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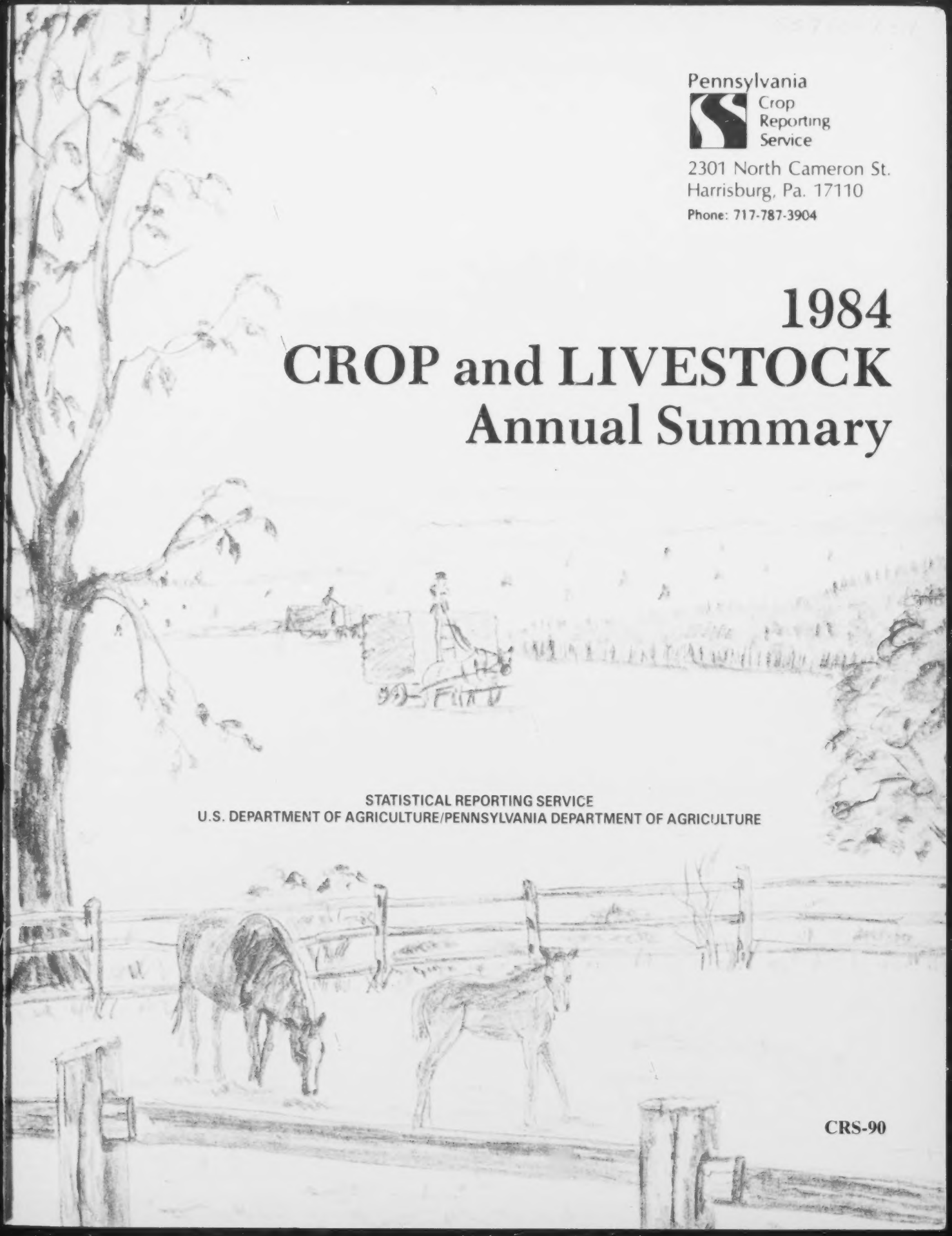
1984 CROP and LIVESTOCK Annual Summary



STATISTICAL REPORTING SERVICE
U.S. DEPARTMENT OF AGRICULTURE/PENNSYLVANIA DEPARTMENT OF AGRICULTURE

CRS-90

COMMONWEALTH OF PENNSYLVANIA

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Richard E. Grubb, Acting Secretary

cooperating with

UNITED STATES DEPARTMENT OF AGRICULTURE

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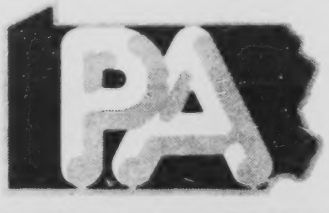
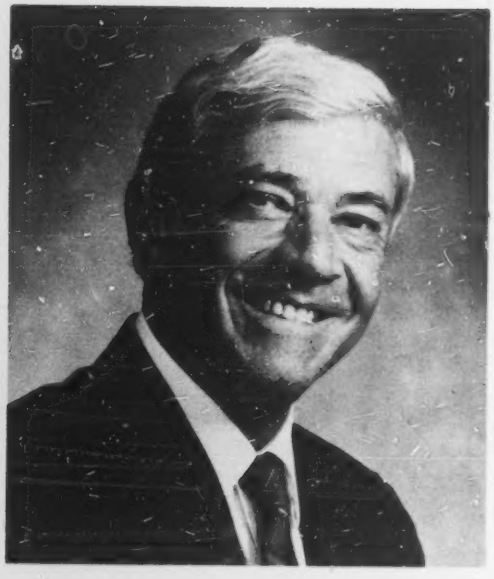


WE'RE GROWING BETTER



1984 AND BEYOND!

Every private and public enterprise, large or small, has a continuing need to monitor progress by taking inventory of its current status. Comparisons are then made with past periods of activity or with competing enterprises. The measurements reported by farmers and included in this publication enable us to help fulfill that need for Pennsylvania's Number One Activity - AGRICULTURE.

Key elements impacted on Pennsylvania Agriculture in 1984. A good growing season resulted in several record high yields. Excellent progress was made by the state's poultry industry, recovering from the outbreak of Avian Influenza without the loss of a single commercial producer. The dairy diversion program showed its effect on milk production. Farm debts and credit were major factors. Both domestic and foreign market pressures caused many farmers to re-evaluate marketing strategies. In the end, Pennsylvania agriculture fared better economically in 1984 than agriculture in many other states.

Looking ahead to 1985, the agricultural community is anxiously awaiting the outcome of debates which will determine the composition of the new Farm Bill legislation. A variety of programs in that legislation will impact on the structure of Agriculture in the Keystone State. Federal tax reform proposals could likewise have a significant impact on our family farmers.

All of us associated with Pennsylvania agriculture must consistently be alert to legislative, economic, market and weather reports to adjust our programs, policies and operations for maximum benefit.

I am pleased and honored to serve with you in promoting the advancement of Pennsylvania agriculture. I hope this publication can serve as a key aid in charting our progress into the future.

RICHARD E. GRUBB
Acting Secretary of Agriculture

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DAIRY SUMMARY – 1984

By Jeffrey T. Bailey

DECREASE IN MILK PRODUCTION: For the first time since 1973, Pennsylvania's milk production decreased from the previous year. Total production for 1984 was 9.42 billion pounds, down 1 percent from the 9.51 billion pounds in 1983. With the dairy diversion program and other unusual marketing conditions, milk production per cow decreased 13 pounds to 12,926 pounds.

The number of milk cows in the Commonwealth averaged 729,000 head in 1984, down 6,000 from 1983. This is the first year since 1978 that milk cow numbers have declined. Pennsylvania ranks fifth in the nation in milk production, producing 7 percent of the nation's milk. Wisconsin is first, with 17 percent of the United States production, followed by California, New York and Minnesota, respectively.

MILK DISPOSITION AND INCOME: Cash receipts from marketings of Pennsylvania milk during 1984 totaled 1.31 billion dollars, down 2 percent. Marketings totaled 9.27 billion pounds in 1984, down 1 percent from the 9.37 billion pounds marketed in 1983. Returns from both wholesale and retail sales averaged $14.08 per hundred pounds of milk, down 1 percent from 1983.

An estimated 151 million pounds of milk were used on the farm in 1984, up 6 percent from a year earlier. Calves in the Commonwealth were fed 104 million pounds of milk while 47 million pounds were used by producers' households as fluid milk, cream and butter.

WHOLESALE MILK PRICE: The annual wholesale milk price averaged $13.90 per hundred pounds of milk for 1984. The price started the year at $14.20, fell to $13.30 in May and June, then advanced sharply to $14.70 and ended the year at $14.40.

Production cost for Pennsylvania averaged $12.66 per hundred pounds of milk. The revised cost estimate for 1983 was $12.64 per hundred pounds. The estimated cost of producing milk does not include any returns (costs) for management or equity capital or changes in inventory values, but does include a return to operator and family labor.

The total value of milk produced in the state during 1984 was 1.33 billion dollars compared to 1.35 billion dollars in 1983. The number of commercial dairy farms (10 or more milk cows) is estimated at 14,000, the same as 1983.

LANCASTER COUNTY LEADS IN MILK PRODUCTION: Lancaster County exceeded all counties in milk production with 1.50 billion pounds produced in 1984. Franklin County was second with 575 million pounds; Bradford County was third with 536 million pounds; Chester County was fourth with 400 million pounds; Berks County was fifth with 338 million pounds; Lebanon County was sixth with 330 million pounds and Cumberland County was seventh with 326 million pounds. Other counties producing over 200 million pounds of milk were: Crawford, Erie, Tioga, Susquehanna, Wayne, Somerset, Bedford and York.

PENNSYLVANIA: COST OF PRODUCING MILK, SELECTED ITEMS AND TOTAL, BY MONTHS, 1984

Month	Purchased Feed	Fertilizer & Lime	Fuels & Lubricants	Dairy Animals Purchased	Hauling	Interest	Depreciation	Value Family Labor	Hired Labor	Other	Total
	Dollars Per Cwt. Of Milk Shipped										
January	2.440	.292	.371	.213	.416	.825	1.514	1.894	.694	3.180	11.84
February	2.640	.290	.401	.173	.431	.835	1.533	1.859	.614	3.208	11.90
March	2.617	.461	.466	.172	.400	.838	1.539	2.102	.766	3.235	12.60
April	2.781	.929	.475	.254	.427	.670	1.591	1.959	.643	3.272	13.00
May	2.451	2.505	.611	.140	.413	.666	1.583	1.753	.663	3.221	14.01
June	2.318	2.043	.714	.140	.440	.663	1.575	2.089	.874	3.267	14.12
July	2.529	.950	.622	.120	.413	.657	1.562	1.948	.774	3.275	12.85
August	2.433	.246	.568	.147	.401	.614	1.458	1.814	.692	3.090	11.46
September	2.520	.383	.663	.153	.422	.633	1.502	2.087	.752	3.205	12.32
October	2.530	.424	.626	.347	.430	.649	1.542	1.846	.634	3.695	12.72
November	2.629	.366	.575	.203	.432	.640	1.520	2.123	.632	3.180	12.30
December	2.643	1.015	.520	.203	.434	.640	1.521	1.838	.764	3.164	12.74
Average	2.544	.825	.551	.189	.422	.694	1.537	1.943	.708	3.249	12.66

PENNSYLVANIA: MILK COWS, MILK PRODUCTION AND MILK PRICE, BY MONTHS, 1960-1984

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Milk Cows on Farm 1/ (Thous. Head)													
1960.....	880	880	881	882	884	884	885	885	886	887	888	888	884
1965.....	823	820	817	814	811	808	805	802	799	796	793	790	806
1970.....	712	710	708	707	706	705	704	703	702	701	700	698	705
1975.....	688	695	700	705	703	700	697	703	701	699	698	704	699
1978.....	703	703	699	699	696	696	696	700	703	700	700	703	700
1979.....	705	702	698	698	697	696	696	701	705	703	706	710	701
1980.....	712	713	710	705	705	705	707	712	714	718	718	718	711
1981.....	718	718	717	715	715	715	718	723	725	727	728	730	721
1982.....	734	730	729	727	722	721	725	730	733	736	735	737	730
1983.....	738	737	737	734	733	731	727	731	735	737	744	740	735
1984.....	737	729	720	718	718	720	727	731	737	738	735	735	729
Milk Production Per Cow (Lbs.)													
1960.....	630	595	695	695	785	705	630	630	610	614	590	600	7,780
1965.....	730	675	795	795	870	795	725	715	700	715	690	726	8,940
1970.....	825	765	875	880	940	885	850	830	825	840	775	820	10,105
1975.....	825	775	875	885	955	910	855	845	825	825	795	835	10,215
1978.....	895	840	955	960	1,025	990	975	955	930	935	890	910	11,259
1979.....	910	860	970	980	1,040	1,005	985	970	965	960	930	950	11,532
1980.....	965	960	995	985	1,065	1,030	1,000	985	1,980	990	990	1,000	11,949
1981.....	1,015	970	1,055	1,050	1,130	1,080	1,050	1,030	1,020	1,030	1,000	1,010	12,434
1982.....	1,030	995	1,075	1,060	1,155	1,100	1,070	1,055	1,040	1,050	1,025	1,040	12,690
1983.....	1,060	1,020	1,075	1,055	1,155	1,125	1,105	1,090	1,070	1,070	1,055	1,055	12,939
1984.....	1,075	1,085	1,085	1,070	1,170	1,130	1,100	1,070	1,045	1,050	1,025	1,030	12,926
Total Milk Production (Mil. Lbs.)													
1960.....	554	524	612	613	694	623	558	558	540	545	524	533	6,878
1965.....	601	554	650	647	706	642	584	573	559	569	547	574	7,206
1970.....	587	543	620	622	664	624	598	583	579	589	543	572	7,124
1975.....	568	539	613	624	671	637	596	594	578	577	555	588	7,140
1978.....	629	591	668	671	713	689	679	669	654	655	623	640	7,881
1979.....	642	604	677	684	725	699	686	680	680	675	657	675	8,084
1980.....	687	684	706	694	751	726	707	701	700	711	711	718	8,496
1981.....	729	696	756	751	808	772	754	745	740	749	728	737	8,965
1982.....	756	726	784	771	834	793	776	770	762	773	753	766	9,264
1983.....	782	752	792	774	847	822	803	797	786	789	785	781	9,510
1984.....	792	791	781	768	840	814	800	782	770	775	753	757	9,423
Wholesale Milk Price (Dollars Per Cwt.)													
1960.....	5.00	4.90	4.75	4.45	4.20	4.25	4.50	4.70	4.95	5.10	5.20	5.15	4.74
1965.....	4.96	4.87	4.75	4.53	4.31	4.31	4.62	4.75	5.01	5.11	5.23	5.14	4.79
1970.....	6.44	6.39	6.31	6.37	6.19	6.15	6.24	6.31	6.47	6.65	6.73	6.77	6.42
1975.....	8.87	8.85	8.65	8.60	8.49	8.43	8.63	9.33	9.80	10.20	10.50	10.80	9.25
1978.....	10.90	10.90	10.90	10.60	10.50	10.60	10.70	11.10	11.40	11.70	12.10	12.40	11.10
1979.....	12.60	12.70	12.50	12.30	12.10	12.00	12.40	12.60	12.90	13.30	13.60	13.40	12.70
1980.....	13.40	13.40	13.30	13.20	13.10	13.00	13.10	13.40	13.80	14.30	14.50	14.80	13.60
1981.....	14.50	14.40	14.30	14.10	14.10	14.00	14.00	13.90	14.10	14.50	14.40	14.50	14.20
1982.....	14.30	14.20	14.10	13.90	13.60	13.70	13.60	13.70	14.00	14.30	14.30	14.40	14.00
1983.....	14.30	14.20	14.10	14.10	13.70	13.50	13.70	13.80	13.90	14.40	14.50	14.20	14.00
1984.....	14.20	13.90	13.90	13.70	13.30	13.30	13.40	13.60	14.10	14.40	14.70	14.30	13.90

PENNSYLVANIA: MILK USED AND MARKETED BY FARMERS, 1960-1984

Year	Production of Milk & Milkfat 2/			Milk Used on Farms Where Produced			Milk Marketed by Farmers			
							Sold to Plants & Dealers		Sold Directly	
	Milk	Milkfat	Butterfat %	Fed to Calves	Used for Milk, Cream and Butter	Total	As Whole Milk	As Separated Cream 3/	to Consumers 4/	Total
	Million Pounds									
1960.....	6,678	258	3.75	95	258	353	6,310	60	155	6,525
1965.....	7,206	269	3.73	70	161	231	6,760	35	180	6,975
1970.....	7,124	266	3.73	54	126	180	6,725	18	201	6,944
1975.....	7,140	265	3.71	41	90	131	6,705	15	289	7,009
1978.....	7,881	295	3.74	55	55	110	7,450	-	321	7,771
1979.....	8,084	301	3.72	60	40	100	7,610	-	374	7,984
1980.....	8,496	315	3.71	60	42	102	7,930	-	464	8,394
1981.....	8,965	329	3.67	70	45	115	8,365	-	485	8,850
1982.....	9,264	337	3.64	74	46	120	8,755	-	389	9,144
1983.....	9,510	348	3.66	86	57	143	9,015	-	352	9,367
1984.....	9,423	347	3.68	104	47	151	8,995	-	277	9,272

1/ Average number in milking herds. 2/ Excludes milk sucked by calves. 3/ Total milk separated on farms for cream sales to plants and dealers. 4/ Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds.

PENNSYLVANIA: AVERAGE NUMBER OF MILK COWS, PRODUCTION AND VALUE OF PRODUCTION - 1984

County & District	Average Number Of Milk Cows	Production 1/		Value Of Production 2/
		Per Cow	Total	
	Number	Pounds	Thousand Pounds	Thousand Dollars
Crawford	24,600	11,500	282,900	39,839
Erie	18,300	12,300	225,090	31,698
Forest	500	10,600	5,300	746
Mercer	10,300	12,800	131,840	18,566
Venango	2,200	10,900	23,980	3,377
Warren	5,100	12,200	62,220	8,762
NORTHWESTERN, TOTAL	**61,000**	**11,989**	**731,330**	**102,988**
Bradford	42,200	12,700	535,940	75,473
Cameron	200	10,500	2,100	296
Clinton	4,200	11,600	48,720	6,861
Elk	700	11,600	8,120	1,143
Lycoming	8,200	11,800	96,760	13,626
McKean	1,800	12,800	23,040	3,245
Potter	6,600	13,900	91,740	12,919
Sullivan	2,500	12,400	31,000	4,365
Tioga	22,600	12,100	273,460	38,509
NORTH CENTRAL, TOTAL	**89,000**	**12,482**	**1,110,880**	**156,437**
Lackawanna	3,200	11,800	37,760	5,317
Susquehanna	23,400	12,400	290,160	40,861
Wayne	17,000	12,100	205,700	28,967
Wyoming	7,400	13,100	96,940	13,651
NORTHEASTERN, TOTAL	**51,000**	**12,364**	**630,560**	**88,796**
Armstrong	5,100	12,300	62,730	8,834
Beaver	3,900	11,100	43,290	6,096
Butler	6,300	12,200	76,860	10,824
Clarion	5,500	11,800	64,900	9,139
Indiana	7,700	12,500	96,250	13,554
Jefferson	4,500	10,900	49,050	5,907
Lawrence	7,000	12,300	86,100	12,125
WEST CENTRAL, TOTAL	**40,000**	**11,980**	**479,180**	**67,479**
Blair	14,600	13,400	195,640	27,550
Cambria	2,300	13,000	29,900	4,211
Centre	12,300	14,300	175,890	24,769
Clearfield	2,900	12,700	36,830	5,186
Columbia	3,900	12,300	47,970	6,755
Dauphin	8,100	13,600	110,160	15,513
Huntingdon	12,000	11,600	139,200	19,602
Juniata	9,800	13,200	129,360	18,217
Mifflin	14,100	13,900	195,990	27,600
Montour	2,000	13,400	26,800	3,774
Northumberland	4,400	14,400	63,360	8,923
Perry	8,400	14,900	125,160	17,625
Snyder	7,800	11,600	90,480	12,742
Union	6,400	13,500	86,400	12,167
CENTRAL, TOTAL	**109,000**	**13,332**	**1,453,140**	**204,634**
Carbon	400	11,300	4,520	637
Lehigh	1,800	12,900	23,220	3,270
Luzerne	2,800	11,000	30,800	4,337
Monroe	400	11,700	4,680	659
Northampton	7,700	12,400	95,480	13,446
Pike	200	13,000	2,600	366
Schuylkill	2,700	13,200	35,640	5,019
EAST CENTRAL, TOTAL	**16,000**	**12,309**	**196,940**	**27,734**
Allegheny	1,000	11,300	11,300	1,591
Fayette	4,500	12,000	54,000	7,604
Greene	1,800	10,500	18,900	2,662
Somerset	17,000	13,000	221,000	31,122
Washington	10,400	11,900	123,760	17,428
Westmoreland	10,300	12,300	126,690	17,841
SOUTHWESTERN, TOTAL	**45,000**	**12,348**	**555,650**	**78,248**
Adams	9,300	13,900	129,270	18,204
Bedford	19,000	11,400	216,600	30,502
Cumberland	23,300	14,000	326,200	45,936
Franklin	40,500	14,200	575,100	80,987
Fulton	5,300	12,300	65,190	9,180
York	16,600	12,800	212,480	29,922
SOUTH CENTRAL, TOTAL	**114,000**	**13,376**	**1,524,840**	**214,731**
Berks	25,200	13,400	337,680	47,553
Bucks	6,800	13,100	89,080	12,544
Chester	29,200	13,700	400,040	56,335
Delaware	500	13,600	6,800	958
Lancaster	112,000	13,400	1,500,800	211,347
Lebanon	24,300	13,600	330,480	46,539
Montgomery	6,000	12,600	75,600	10,646
Philadelphia	-	-	-	-
SOUTHEASTERN, TOTAL	**204,000**	**13,434**	**2,740,480**	**385,922**
PENNSYLVANIA	**729,000**	**12,926**	**9,423,000**	**1,326,969**

1/ Excludes milk sucked by calves. 2/ Valued at average returns per 100 pounds of milk combined marketings of milk and cream. Includes value of milk fed to calves.

MANUFACTURED DAIRY PRODUCTS – 1984

By Jeffrey T. Bailey

FIVE PERCENT LESS MILK USED IN MANUFACTURED DAIRY PRODUCTS: During 1984, a total of 4.115 billion pounds of milk (on a whole milk basis) was used in manufacturing dairy products in Pennsylvania. Butter used 34 percent of this total, frozen products used 30 percent and cheese and other manufactured products used 36 percent.

PENNSYLVANIA ICE CREAM PRODUCTION UP FOUR PERCENT: The production of 80.3 million gallons keeps Pennsylvania second in the nation in ice cream production. California remained the top producing state with 106.7 million gallons. Ice milk production in Pennsylvania during 1984 totaled 14.9, up 4 percent. Milk sherbet production at 3.8 million gallons was also up 4 percent from 1983.

PENNSYLVANIA CHEESE PRODUCTION WAS UNCHANGED: Total cheese production in Pennsylvania during 1984, excluding cottage cheese, totaled 147.4 million pounds, virtually unchanged from 1983. Mozzarella production at 46.2 million pounds was up 2 percent and the production of other Italian cheeses increased 5 percent to 30.4 million pounds. Creamed cottage cheese production at 38.4 million pounds was down 11 percent from 1983 but lowfat cottage cheese was up 8 percent to 21.0 million pounds. Creamery butter production totaled 63.2 million pounds, down 13 percent from 1983.

PENNSYLVANIA: SPECIFIED DAIRY PRODUCTS MANUFACTURED, MONTHLY, 1984

Product	Plants	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	Number	Thousand Pounds												
Butter	13	6,487	6,716	6,760	6,877	7,686	4,329	3,591	3,925	3,662	3,873	3,939	5,307	63,152
Cheese, Total	22	11,386	11,474	12,386	12,761	12,849	12,592	12,193	11,575	11,921	12,790	12,111	13,403	147,441
Italian, All	13	5,933	5,779	6,234	6,731	6,423	6,451	6,424	6,602	6,327	6,439	6,198	7,020	76,561
Mozzarella & Similars	10	3,695	3,483	3,644	3,940	3,988	4,151	4,153	4,050	3,880	3,498	3,557	4,129	46,168
Swiss	6	467	459	508	521	644	611	549	481	443	471	403	438	5,995
Cottage Cheese, Low Fat	8	1,620	1,850	1,736	1,968	2,074	2,034	1,666	1,823	1,786	1,619	1,632	1,234	21,042
Curd	13	2,903	3,835	3,813	3,800	3,413	3,929	3,544	3,356	3,309	3,565	3,325	2,742	41,534
Creamed	14	3,352	3,589	3,692	3,397	3,589	3,356	3,203	3,135	2,776	2,992	2,938	2,400	38,419
Condensed Bulk Products: Whole, Unsweetened	5	2,228	2,573	2,892	2,273	2,594	2,859	3,690	3,708	2,905	2,575	2,808	2,707	33,812
Skim, Unsweetened	3	7,520	4,214	4,364	4,423	5,005	5,096	4,508	4,611	4,745	8,334	4,486	4,047	61,353
Dry Milk, Non-Fat: Human Food	6	4,379	4,537	4,622	5,094	6,019	3,301	3,077	1,995	194	639	605	2,062	36,524
Dry Milk, Buttermilk	3	200	178	130	86	111	66	14	8	0	66	84	105	1,048
		Thousand Gallons												
Ice Cream, Total	-	4,702	6,401	7,415	6,331	7,819	8,148	7,795	7,207	6,611	6,143	6,277	5,401	80,250
Ice Milk, Total	-	783	1,031	1,141	1,114	1,698	1,992	1,740	1,541	1,245	1,033	838	745	14,901
Soft	-	515	708	815	762	1,255	1,480	1,320	1,169	869	740	569	526	10,729
Milk Sherbet	-	208	220	296	327	410	542	447	439	253	236	239	228	3,845
Other Frozen Products	7	66	102	122	93	107	96	86	50	63	98	41	45	969
Water Ices	12	89	104	127	127	257	360	320	292	138	75	54	32	1,975
Mix, Ice Cream	50	2,393	3,235	3,834	3,279	4,128	4,382	4,287	3,971	3,419	3,209	3,176	2,758	42,071
Ice Milk	38	355	487	564	529	871	1,029	913	809	602	513	394	368	7,434
Milk Sherbet	34	137	147	204	230	277	368	305	291	170	154	157	148	2,588

PENNSYLVANIA: DAIRY PRODUCTS MANUFACTURED, 1965-1984

Manufactured Products	1965	1975	1979	1980	1981	1982	1983	1984
				1,000 Pounds				
Butter	16,992	25,543	48,814	59,172	69,205	66,310	72,276	63,152
Swiss Cheese	2,686	11,839	8,861	6,969	5,120	5,605	6,748	5,995
All Italian Types of Cheese	7,381	20,763	39,657	41,476	52,995	63,050	74,272	76,561
Total Cheese	20,693	67,985	93,908	101,262	113,160	127,155	147,463	147,441
Cottage Cheese, Curd	40,550	41,890	39,694	38,729	41,290	40,989	43,974	41,534
Creamed	49,252	49,035	46,172	45,408	43,439	43,653	43,357	38,419
Low Fat	-	12,087	16,997	16,925	17,222	20,403	19,563	21,042
Condensed Milk (Unsweetened):								
Bulk Goods (Whole)	55,449	38,336	42,215	43,186	44,683	48,125	35,664	33,812
(Skimmed)	111,719	43,883	56,412	57,658	58,327	42,743	47,886	61,353
Nonfat Dry Milk For Human Food	45,465	14,752	20,949	48,301	57,447	55,461	62,234	36,524
Dry Buttermilk	581	640	1/	1/	1/	1,168	968	1,048
				1,000 Gallons				
Ice Cream, Total	70,878	72,976	73,746	79,939	71,321	72,969	77,053	80,250
Ice Milk, Total	10,672	16,817	15,570	15,187	13,978	13,695	14,328	14,901
Ice Milk, Soft	-	9,660	9,755	9,881	9,696	9,698	9,938	10,728
Milk Sherbet	3,447	2,956	2,785	3,562	3,736	3,627	3,702	3,845
Water Ices	3,402	2,674	2,220	2,164	1,709	1,742	2,025	1,975
Ice Cream Mix	36,669	37,495	37,827	41,001	37,297	38,157	40,436	42,071
Ice Milk Mix	7,493	8,760	7,741	7,045	6,997	7,259	7,457	7,434
Milk Sherbet Mix	2,444	1,903	1,845	2,309	2,420	2,402	2,504	2,588
Other Frozen Dairy Products	156	787	999	1,153	2,211	1,855	1,965	969

1/ Production not shown when less than 3 plants or individual plant operations might be disclosed.

PENNSYLVANIA: RANK AMONG STATES IN MANUFACTURED DAIRY PRODUCTS, 1984

Item	1	2	3	4	5	6	7	8	9	10
Butter	Wisc.	Calif.	Minn.	Wash.	PA.	Mich.	N.Y.	Nebr.	Mo.	Ohio
Italian Cheese, Total	Wisc.	N.Y.	Calif.	PA.	Nebr.	Ill.	Wash.	-	-	-
Creamed Cottage Cheese	N.Y.	Calif.	Ill.	Wisc.	Ohio	PA.	Ind.	Mich.	Mo.	Wash.
Low Fat Cottage Cheese	Calif.	N.Y.	PA.	Ohio	Mo.	Wash.	Wisc.	Colo.	Texas	Iowa
Ice Cream	Calif.	PA.	Ohio	Mass.	N.Y.	Texas	Minn.	Fla.	Ill.	Mich.
Ice Milk	Calif.	Ill.	Ohio	Fla.	Texas	PA.	N.Y.	GA.	Mich.	Mo.
Milk Sherbet	Calif.	PA.	Ohio	Texas	N.Y.	Mass.	Ind.	Fla.	Iowa	Ill.
Total Frozen Products	Calif.	PA.	Ohio	Texas	N.Y.	Mass.	Ill.	Fla.	Minn.	Mich.
Whole Milk In Manufactured Milk Products	Wisc.	Minn.	Calif.	N.Y.	PA.	Wash.	Iowa	Mo.	Ohio	Mich.

LIVESTOCK INVENTORY AND PRODUCTION – 1984

By Glenn A. Strasburg

CATTLE INVENTORY DOWN: An estimated 47,000 Pennsylvania cattle farms had 1,960,000 cattle and calves on hand January 1, 1985. This is a 1 percent decrease from the inventory of 1,970,000 head a year earlier. The inventory value of $1,127,000,000 was down 3 percent from a year ago. Average value per head was $575.00. Pennsylvania ranks 19th among the states in the nation for cattle inventory on January 1, 1985 compared with 20th a year earlier.

The milk cow inventory on the 21,000 dairy farms was 735,000 head, down fractionally from last year. Milk replacement heifers 500 pounds and over totaled 310,000 head, an increase of 7 percent from January 1, 1984.

Beef cows that have calved at 190,000 head were down 4 percent. Beef replacement heifers 500 pounds and over at 41,000 head increased 5 percent. Other heifers weighing 500 pounds or more not designated for herd replacement numbered 43,000 head, a decrease of 9 percent. These heifers will be fed for the slaughter market. Steers 500 pounds and over at 230,000 head were down 4 percent; bulls 500 pounds and over totaled 33,000 head, down 8 percent. The number of steers, heifers and bulls which weigh less than 500 pounds totaled 378,000, a 1 percent decline from January 1, 1984.

CALF CROP INCREASES: The 1984 Pennsylvania calf crop was 830,000 head, up 1 percent from the 1983 calf crop; however, it was the third largest calf crop since 1971.

CATTLE ON FEED NUMBERS INCREASE: As of January 1, 1985, cattle feeders had 85,000 cattle and calves on full feed for the slaughter market. These cattle are being fed a full ration of grain or other concentrates and are expected to produce a carcass that will grade good or better. These cattle and calves on feed are included in the total cattle inventory estimates by classes.

HOG INVENTORY DOWN 16 PERCENT: On December 1, 1984, there were 800,000 hogs and pigs on 13,000 Pennsylvania hog farms. This is a decrease of 16 percent or 150,000 head from a year earlier. Total inventory value was $63,200,000, up 6 percent from a year ago. Breeding stock on hand at 90,000 was down 18 percent from a year earlier. Pennsylvania ranks 16th in the nation as of December 1, 1984 for hog and pig inventory.

PIG CROP INCREASES: The total pig crop for 1984 (December 1983-November 1984) was 1,160,000, 10 percent less than the 1,296,000 pigs saved in 1983. The spring (December-May) pig crop was down just 4 percent from the same period a year ago. The fall (June-November) pig crop declined 17 percent from a year ago. Sows farrowing December 1983-February 1984 were up 5 percent; March-May 1984 farrowings declined 12 percent. Sows farrowing June-August were down 10 percent from a year earlier and sows farrowing September-November were 23 percent below the same period in 1983.

SHEEP INVENTORY DECREASES: Inventory of sheep and lambs on Pennsylvania's 4,900 sheep farms at a record low 88,000 was down 15 percent from the total inventory a year earlier. Of the total sheep on hand, 67,000 were ewes one year and older, 5,000 were wethers and rams one year old and older, 12,000 were ewe lambs, and 4,000 were rams and wether lambs. The inventory value of all sheep and lambs on January 1, 1985 was $5,896,000, down 11 percent from a year earlier. Pennsylvania stands 24th among the states based on all sheep and lambs on hand January 1, 1985.

LAMB CROP REMAINS UNCHANGED: The lamb crop in Pennsylvania during 1984 was estimated at 80,000 head, the same as 1982 and 1983. The lambing rate for 1984 was 104 lambs saved per 100 ewes one year old and older compared with the rate of 107 lambs saved in 1983.

WOOL PRODUCTION INCREASED: During 1984, 97,000 sheep were shorn in Pennsylvania and produced 660,000 pounds of wool. There were 2 percent more sheep shorn during 1984 which corresponded to the 2 percent increase in wool production. Average fleece weight remained at 1983's level of 6.8 pounds. The annual average price increased significantly from 45 cents per pound in 1983 to 70 cents per pound in 1984 but still remains below the 1981 annual average price of 80 cents per pound.

RED MEAT PRODUCTION INCREASES: Commercial red meat production in 1984 by the 337 commercial slaughter establishments in Pennsylvania totaled 980,337,000 pounds, down 4 percent from 1983. Slaughter of cattle, sheep and lambs was above 1983 levels but calf and hog slaughter in 1984 was below a year earlier. Eight slaughtering establishments under federal inspection on January 1, 1984 discontinued their operation by January 1, 1985. During 1984, 249 federally inspected plants slaughtered 966,000 cattle, 194 plants slaughtered 285,800 calves, 232 plants slaughtered 2,130,700 hogs and 196 plants slaughtered 171,400 sheep and lambs.

CENSUS REVISIONS: Estimates for livestock were subject to revision after data from the 1982 Census of Agriculture became available. County data for cattle, hogs and sheep beginning with 1980 is published on pages 10-12. Historic county estimates for cattle, hogs and sheep covering the years 1960-1979 are available in a separate bulletin. Free copies of the 1960-79 bulletin can be obtained by writing to the Pennsylvania Crop Reporting Service.

PENNSYLVANIA: LIVESTOCK ON FARMS AND VALUE, JANUARY 1, 1960-1985

Year	Hogs & Pigs 1/		Cattle & Calves		Sheep & Lambs		3 Species
	Number	Value	Number	Value	Number	Value	Value
	Thousands						
1960	558	$12,332	1,913	$ 390,252	250	$3,800	$ 406,384
1965	424	18,020	1,874	335,446	189	2,778	348,917
1970	570	21,204	1,781	445,250	165	3,548	470,002
1975	590	27,435	1,960	529,200	125	3,500	560,135
1978	790	44,635	1,900	665,000	100	3,623	713,258
1979	820	64,780	1,840	975,200	95	4,431	1,044,441
1980	870	50,460	1,950	1,423,500	105	6,405	1,480,365
1981	980	63,700	2,000	1,500,000	105	6,720	1,597,670
1982	750	55,875	2,100	1,438,500	125	7,500	1,501,875
1983	870	66,990	2,000	1,290,000	98	6,223	1,363,213
1984	950	59,375	1,970	1,162,300	104	6,656	1,228,331
1985	800	63,200	1,960	1,127,000	88	5,896	1,196,096

1/ December 1 preceding year shown, 1970 to date.

PENNSYLVANIA: PIG CROP, 1960-1984

Year	Spring Crop (December-May)			Fall Crop (June-November)			Total Pig Crop
	Sows Farrowed	Pigs Per Litter	Pigs Saved	Sows Farrowed	Pigs Per Litter	Pigs Saved	
1960	61,000	7.1	433,000	54,000	7.2	389,000	822,000
1965	42,000	7.5	315,000	38,000	7.8	296,000	611,000
1970	57,000	7.5	428,000	56,000	7.6	426,000	854,000
1975	63,000	7.7	485,000	49,000	7.9	387,000	872,000
1978	62,000	7.3	453,000	72,000	7.3	526,000	979,000
1979	80,000	7.5	600,000	73,000	7.3	533,000	1,133,000
1980	87,000	7.5	653,000	85,000	7.4	629,000	1,282,000
1981	83,000	8.0	664,000	63,000	7.8	491,000	1,155,000
1982	48,000	7.9	379,000	70,000	8.1	567,000	946,000
1983	80,000	8.0	640,000	82,000	8.0	656,000	1,296,000
1984	77,000	8.0	616,000	68,000	8.0	544,000	1,160,000

PENNSYLVANIA: CALF CROP, 1960-1984

Year	All Cows That Have Calved 1/		Heifers 500 Pounds And Over 1/		Calves Under 500 Pounds 1/	Calves Born
	Milk Cows	Beef Cows	Milk Cow Replacement	Beef Cow Replacement		
	Thousand Head					
1960 2/	978	90	242	35	339	918
1965 2/	929	104	223	42	326	888
1970	712	145	210	35	306	831
1975	686	176	236	49	417	800
1978	703	199	237	48	361	770
1979	703	171	230	42	364	760
1980	712	198	266	46	398	800
1981	718	200	274	50	404	850
1982	730	247	307	44	411	840
1983	738	212	298	48	388	820
1984	738	198	290	39	382	830

1/ January 1 inventory. 2/ Prior to 1970, cattle were estimated by age.

PENNSYLVANIA: LAMB AND WOOL CROPS, 1960-1984

Year	Breeding Ewes 1 Year & Older January 1	Lambs Saved Per 100 Ewes 1+ January 1	Lambs Saved	Sheep Shorn	Weight Per Fleece	Wool Production	Value Of Wool Production
	Thousand	Number	Thousand		Pounds	1,000 Lbs.	1,000 Dollars
1960	169	95	161	230	7.3	1,679	823
1965	133	102	136	174	7.6	1,322	740
1970	122	101	123	152	7.3	1,110	477
1975	94	106	100	115	7.0	805	314
1978	75	99	74	95	7.1	675	513
1979	70	110	77	93	7.1	660	561
1980	78	106	83	98	6.9	676	527
1981	79	110	87	100	6.7	670	536
1982	95	84	80	90	6.8	612	226
1983	75	107	80	95	6.8	646	291
1984	77	104	80	97	6.8	660	462

PENNSYLVANIA: LIVESTOCK AND POULTRY INVENTORY, 1979-1985

Specie & Class	Number On Farms December 1					
	1979	1980	1981	1982	1983	1984
	Thousand Head					
Hogs And Pigs	870	980	750	870	950	800
Kept For Breeding	119	123	81	87	110	90
Market Hogs And Pigs	751	857	669	783	840	710
Under 60 Pounds	259	309	219	303	353	316
60-119 Pounds	210	257	207	210	202	140
120-179 Pounds	158	167	120	137	147	131
180 Pounds And Over	124	124	123	133	138	123
Chickens, Excluding Broilers	20,930	20,950	21,600	22,500	23,800	22,500
Hens And Pullets Of Laying Age	16,600	16,850	17,150	17,600	17,300	18,500
Hens	5,230	6,080	6,020	5,150	6,850	5,000
Pullets	11,370	10,770	11,130	12,450	10,450	13,500
Pullets Not Of Laying Age	4,121	3,974	4,256	4,730	6,340	3,800
3 Months And Older	2,175	1,676	2,043	2,430	2,940	1,880
Under 3 Months	1,946	2,298	2,213	2,300	3,400	1,920
Other Chickens, Excluding Broilers	209	126	194	170	160	200
Turkey Breeder Hens	61	74	37	43	113	51

	Number On Farms January 1					
	1980	1981	1982	1983	1984	1985
	Thousand Head					
Cattle And Calves	1,950	2,000	2,100	2,000	1,970	1,960
Cows And Heifers Calved	910	918	977	950	936	925
Milk Cows	712	718	730	738	738	735
Beef Cows	198	200	247	212	198	190
Heifers 500 Pounds And Over	363	374	393	386	376	394
Milk Cow Replacement	266	274	307	298	290	310
Beef Cow Replacement	46	50	44	48	39	41
Other	51	50	42	40	47	43
Steers 500 Pounds And Over	240	262	275	234	240	230
Bulls 500 Pounds And Over	39	42	44	42	36	33
Heifers, Steers And Bulls Under 500 Pounds	398	404	411	388	382	378
Cattle And Calves On Feed	79	78	75	75	80	85
Sheep And Lambs	105	105	125	98	104	88
Lambs	22	21	25	18	20	16
Ewes	18	17	19	14	15	12
Rams And Wethers	4	4	6	4	5	4
Sheep 1 Year And Older	83	84	100	80	84	72
Ewes	78	79	95	75	77	67
Rams And Wethers	5	5	5	5	7	5

PENNSYLVANIA: LIVESTOCK ON FARMS AND VALUE, 1984-1985

County & District	No. & Value December 1, 1984		Number And Value January 1, 1985				All Livestock
	Hogs And Pigs		Cattle And Calves		Sheep & Lambs		
	Head Number	Value Dollars	Head Number	Value Dollars	Head Number	Value Dollars	Value Dollars
Crawford	4,100	323,900	52,700	30,302,500	2,500	167,500	30,793,900
Erie	2,600	205,400	39,100	22,482,500	500	33,500	22,721,400
Forest	100	7,900	1,400	805,000	50	3,400	816,300
Mercer	6,600	521,400	36,800	21,160,000	1,800	120,600	21,802,000
Venango	1,600	126,400	12,400	7,130,000	950	63,600	7,320,000
Warren	1,000	79,000	15,600	8,970,000	700	46,900	9,095,900
NORTHWESTERN, TOTAL	**16,000**	**1,264,000**	**158,000**	**90,850,000**	**6,500**	**435,500**	**92,549,500**
Bradford	2,200	173,800	90,300	51,922,500	5,000	335,000	52,431,300
Cameron	100	7,900	400	230,000	-	-	237,900
Clinton	2,100	165,900	12,500	7,187,500	150	10,000	7,363,400
Elk	300	23,700	3,000	1,725,000	50	3,400	1,752,100
Lycoming	5,300	418,700	26,700	15,352,500	1,100	73,700	15,844,900
McKean	200	15,800	6,500	3,737,500	500	33,500	3,786,800
Potter	200	15,800	17,100	9,832,500	700	46,900	9,895,200
Sullivan	300	23,700	8,300	4,772,500	400	26,800	4,823,000
Tioga	2,300	181,700	49,200	28,290,000	3,000	201,000	28,672,700
NORTH CENTRAL, TOTAL	**13,000**	**1,027,000**	**214,000**	**123,050,000**	**10,900**	**730,300**	**124,807,300**
Lackawanna	800	63,200	10,100	5,807,500	350	23,500	5,894,200
Susquehanna	1,200	94,800	45,400	26,105,000	1,000	67,000	26,266,800
Wayne	200	15,800	32,400	18,630,000	700	46,900	18,692,700
Wyoming	800	63,200	17,100	9,832,500	650	43,500	9,939,200
NORTHEASTERN, TOTAL	**3,000**	**237,000**	**105,000**	**60,375,000**	**2,700**	**180,900**	**60,792,900**
Armstrong	3,500	276,500	20,700	11,902,500	1,300	87,100	12,266,100
Beaver	2,000	158,000	12,300	7,072,500	1,300	87,100	7,317,600
Butler	9,800	774,200	27,700	15,927,500	3,700	247,900	16,949,600
Clarion	3,000	237,000	18,300	10,522,500	600	40,200	10,799,700
Indiana	8,200	647,800	27,700	15,927,500	1,400	93,800	16,669,100
Jefferson	1,700	134,300	15,700	9,027,500	700	46,900	9,208,700
Lawrence	7,800	616,200	24,600	14,145,000	1,600	107,200	14,868,400
WEST CENTRAL, TOTAL	**36,000**	**2,844,000**	**147,000**	**84,525,000**	**10,600**	**710,200**	**88,079,200**
Blair	3,500	276,500	30,400	17,480,000	600	40,200	17,796,700
Cambria	5,000	395,000	12,700	7,302,500	400	26,800	7,724,300
Centre	7,100	560,900	35,100	20,182,500	1,500	100,500	20,843,900
Clearfield	800	63,200	10,100	5,807,500	400	26,800	5,897,500
Columbia	8,900	703,100	15,800	9,085,000	400	26,800	9,814,900
Dauphin	12,500	987,500	26,900	15,467,500	1,500	100,500	16,555,500
Huntingdon	4,000	316,000	28,900	16,617,500	700	46,900	16,980,400
Juniata	7,800	616,200	21,900	12,592,500	900	60,300	13,269,000
Mifflin	9,200	726,800	27,200	15,640,000	700	46,900	16,413,700
Montour	7,700	608,300	7,100	4,082,500	200	13,400	4,704,200
Northumberland	27,000	2,133,000	18,900	10,867,500	1,400	93,800	13,094,300
Perry	6,000	474,000	23,300	13,397,500	700	46,900	13,918,400
Snyder	18,000	1,422,000	20,600	11,845,000	600	40,200	13,307,200
Union	12,500	987,500	20,100	11,557,500	300	20,100	12,565,100
CENTRAL, TOTAL	**130,000**	**10,270,000**	**299,000**	**171,925,000**	**10,300**	**690,100**	**182,885,100**
Carbon	1,200	94,800	1,700	977,500	200	13,400	1,085,700
Lehigh	9,600	758,400	6,000	3,450,000	550	36,800	4,245,200
Luzerne	1,800	142,200	9,700	5,577,500	450	30,200	5,749,900
Monroe	1,000	79,000	3,600	2,070,000	200	13,400	2,162,400
Northampton	6,300	497,700	18,000	10,350,000	1,000	67,000	10,914,700
Pike	100	7,900	600	345,000	-	-	352,900
Schuylkill	18,000	1,422,000	13,400	7,705,000	600	40,200	9,167,200
EAST CENTRAL, TOTAL	**38,000**	**3,002,000**	**53,000**	**30,475,000**	**3,000**	**201,000**	**33,676,000**
Allegheny	900	71,100	5,500	3,162,500	900	60,300	3,293,900
Fayette	2,900	229,100	21,800	12,535,000	1,200	80,400	12,844,500
Greene	700	55,300	22,300	12,822,500	8,200	549,400	13,427,200
Somerset	8,100	639,900	51,000	29,325,000	1,900	127,300	30,092,200
Washington	2,900	229,100	45,300	26,047,500	7,400	495,800	26,772,400
Westmoreland	5,500	434,500	36,100	20,757,500	2,400	160,800	21,352,800
SOUTHWESTERN, TOTAL	**21,000**	**1,659,000**	**182,000**	**104,650,000**	**22,000**	**1,474,000**	**107,783,000**
Adams	20,000	1,580,000	36,100	20,757,500	2,500	167,500	22,505,000
Bedford	8,000	632,000	53,200	30,590,000	800	53,600	31,275,600
Cumberland	23,500	1,856,500	50,600	29,095,000	1,600	107,200	31,058,700
Franklin	32,500	2,567,500	89,700	51,577,500	1,400	93,800	54,238,800
Fulton	5,000	395,000	18,900	10,867,500	400	26,800	11,289,300
York	42,000	3,318,000	55,500	31,912,500	3,000	201,000	35,431,500
SOUTH CENTRAL, TOTAL	**131,000**	**10,349,000**	**304,000**	**174,900,000**	**9,700**	**649,900**	**185,798,900**
Berks	38,000	3,002,000	77,200	44,390,000	2,000	134,000	47,526,000
Bucks	6,200	489,800	18,800	10,810,000	1,600	107,200	11,407,000
Chester	13,000	1,027,000	63,500	36,512,500	1,400	93,800	37,633,300
Delaware	800	63,200	1,300	747,500	400	26,800	837,500
Lancaster	304,000	24,016,000	267,000	153,525,000	5,000	335,000	177,876,000
Lebanon	42,000	3,318,000	52,300	30,072,500	900	60,300	33,450,800
Montgomery	8,000	632,000	17,900	10,292,500	1,000	67,000	10,991,500
Philadelphia	-	-	-	-	-	-	-
SOUTHEASTERN, TOTAL	**412,000**	**32,548,000**	**498,000**	**286,350,000**	**12,300**	**824,100**	**319,722,100**
PENNSYLVANIA	**800,000**	**63,200,000**	**1,960,000**	**1,127,000,000**	**88,000**	**5,896,000**	**1,196,096,000**

PENNSYLVANIA: ALL CATTLE ON FARMS JANUARY 1, 1980-1984 1/

County & District	1980	1981	1982	1983	1984
Crawford	55,800	55,600	55,200	55,500	54,500
Erie	37,500	40,200	42,800	39,500	41,000
Forest	1,300	1,400	1,500	1,400	1,400
Mercer	40,200	39,900	38,700	39,000	37,400
Venango	11,900	11,700	11,600	12,000	12,500
Warren	16,300	16,200	18,200	16,600	16,200
NORTHWESTERN, TOTAL	**163,000**	**165,000**	**168,000**	**164,000**	**163,000**
Bradford	86,700	88,900	96,100	94,400	93,000
Cameron	500	500	500	500	400
Clinton	13,800	13,700	13,400	13,000	12,600
Elk	3,900	3,900	3,400	3,000	2,800
Lycoming	25,700	26,400	29,100	27,100	25,600
McKean	7,500	7,900	7,700	6,600	6,500
Potter	15,100	15,400	17,200	17,300	16,100
Sullivan	8,500	8,500	8,500	7,500	7,600
Tioga	45,300	46,800	52,100	50,600	48,400
NORTH CENTRAL, TOTAL	**207,000**	**212,000**	**228,000**	**220,000**	**213,000**
Lackawanna	9,800	10,000	10,200	9,900	9,500
Susquehanna	46,400	48,300	49,000	46,000	44,600
Wayne	32,100	32,700	34,500	32,600	31,000
Wyoming	17,700	18,000	19,300	16,500	17,900
NORTHEASTERN, TOTAL	**106,000**	**109,000**	**113,000**	**105,000**	**103,000**
Armstrong	20,800	21,800	22,900	21,300	21,100
Beaver	13,500	14,200	15,100	13,200	12,900
Butler	28,300	29,800	32,200	28,500	28,600
Clarion	18,500	19,500	19,300	18,300	17,500
Indiana	31,000	32,600	33,100	27,700	26,500
Jefferson	16,700	17,600	17,600	16,300	16,100
Lawrence	23,200	23,500	26,800	24,700	24,300
WEST CENTRAL, TOTAL	**152,000**	**159,000**	**167,000**	**150,000**	**147,000**
Blair	27,100	28,500	30,000	29,900	29,500
Cambria	13,400	14,000	14,300	13,200	13,400
Centre	35,400	34,800	36,500	36,500	36,200
Clearfield	9,800	10,300	11,300	10,300	10,500
Columbia	15,900	16,700	18,600	15,100	15,200
Dauphin	25,000	26,200	27,800	27,100	26,000
Huntingdon	25,600	26,900	28,800	29,000	28,200
Juniata	21,400	21,500	23,100	22,200	23,200
Mifflin	30,500	32,100	32,800	30,000	27,500
Montour	9,200	9,600	8,300	7,300	7,200
Northumberland	19,300	20,300	20,200	18,300	18,700
Perry	21,800	23,400	25,300	23,600	23,000
Snyder	20,700	21,700	22,200	20,000	20,600
Union	19,900	20,000	20,800	20,500	19,800
CENTRAL, TOTAL	**295,000**	**306,000**	**320,000**	**303,000**	**299,000**
Carbon	1,900	1,900	1,900	1,700	1,900
Lehigh	7,700	8,500	8,400	6,400	5,900
Luzerne	9,600	10,600	11,100	9,500	9,800
Monroe	2,500	3,000	3,500	3,300	3,500
Northampton	19,000	19,000	19,100	18,300	18,000
Pike	500	600	800	800	600
Schuylkill	14,800	17,400	16,200	14,000	13,300
EAST CENTRAL, TOTAL	**56,000**	**61,000**	**61,000**	**54,000**	**53,000**
Allegheny	5,800	5,900	5,900	5,600	5,400
Fayette	23,500	23,500	23,600	21,800	21,700
Greene	22,100	22,600	24,900	22,300	22,500
Somerset	47,900	48,300	52,300	52,000	51,500
Washington	46,400	47,400	47,900	45,600	45,300
Westmoreland	36,300	37,300	40,400	35,700	35,600
SOUTHWESTERN, TOTAL	**182,000**	**185,000**	**195,000**	**183,000**	**182,000**
Adams	33,800	34,800	36,100	36,000	35,500
Bedford	48,300	49,600	53,000	54,500	54,000
Cumberland	44,800	46,000	51,700	52,400	51,800
Franklin	82,500	82,800	89,100	92,400	89,600
Fulton	17,100	17,600	17,900	17,100	18,300
York	61,500	62,200	63,200	57,600	56,800
SOUTH CENTRAL, TOTAL	**288,000**	**293,000**	**311,000**	**310,000**	**306,000**
Berks	76,400	78,700	84,500	80,600	78,600
Bucks	21,000	21,500	21,000	19,400	19,400
Chester	62,100	64,000	66,700	66,200	64,100
Delaware	1,700	1,700	1,700	1,500	1,300
Lancaster	273,700	276,000	290,000	272,500	270,400
Lebanon	49,300	50,900	54,500	52,900	52,600
Montgomery	16,800	17,200	18,600	17,900	17,600
Philadelphia	-	-	-	-	-
SOUTHEASTERN, TOTAL	**501,000**	**510,000**	**537,000**	**511,000**	**504,000**
PENNSYLVANIA	**1,950,000**	**2,000,000**	**2,100,000**	**2,000,000**	**1,970,000**

1/ These estimates reflect revisions based on review of the 1982 Census of Agriculture.

PENNSYLVANIA: ALL HOGS ON FARMS DECEMBER 1, 1980-1983 1/

County & District	1980	1981	1982	1983
Crawford	8,500	4,100	4,100	5,300
Erie	3,500	2,200	2,800	3,000
Forest	200	100	100	100
Mercer	8,400	5,800	7,100	7,800
Venango	2,400	1,400	1,800	2,000
Warren	1,000	400	600	800
NORTHWESTERN, TOTAL	**24,000**	**14,000**	**16,500**	**19,000**
Bradford	4,000	2,200	3,000	3,100
Cameron	100	100	100	100
Clinton	3,100	1,800	2,700	3,000
Elk	500	400	200	200
Lycoming	7,300	5,200	6,200	7,000
McKean	500	200	200	200
Potter	400	300	300	200
Sullivan	500	300	300	400
Tioga	1,600	1,500	2,500	2,800
NORTH CENTRAL, TOTAL	**18,000**	**12,000**	**15,500**	**17,000**
Lackawanna	900	400	1,200	1,100
Susquehanna	1,800	800	1,500	1,600
Wayne	600	200	300	300
Wyoming	800	600	1,000	1,000
NORTHEASTERN, TOTAL	**4,100**	**2,000**	**4,000**	**4,000**
Armstrong	7,000	2,900	3,700	4,400
Beaver	2,000	800	2,000	2,300
Butler	12,500	10,300	10,000	11,000
Clarion	4,500	2,200	3,000	3,300
Indiana	10,500	7,000	9,000	10,000
Jefferson	2,000	1,300	1,300	1,500
Lawrence	8,400	7,500	8,000	8,500
WEST CENTRAL, TOTAL	**46,900**	**32,000**	**37,000**	**41,000**
Blair	4,500	4,000	5,000	5,500
Cambria	7,000	6,800	4,500	5,200
Centre	8,000	6,500	7,000	8,000
Clearfield	1,500	900	1,000	1,300
Columbia	12,500	8,700	9,000	10,500
Dauphin	18,000	17,500	14,500	16,000
Huntingdon	7,500	5,300	4,500	6,000
Juniata	12,000	9,000	9,500	10,500
Mifflin	11,500	8,700	10,000	11,000
Montour	8,500	8,300	8,500	9,000
Northumberland	27,000	24,100	29,500	29,000
Perry	9,000	5,200	7,500	8,000
Snyder	25,000	15,800	21,500	22,500
Union	20,000	14,200	14,500	15,000
CENTRAL, TOTAL	**172,000**	**135,000**	**146,500**	**157,500**
Carbon	1,900	1,500	1,300	1,600
Lehigh	12,500	11,700	10,500	11,500
Luzerne	4,000	2,500	2,300	2,700
Monroe	1,800	1,700	1,300	1,400
Northampton	4,300	3,500	7,000	8,200
Pike	100	100	100	100
Schuylkill	22,400	19,000	20,000	22,000
EAST CENTRAL, TOTAL	**47,000**	**40,000**	**42,500**	**47,500**
Allegheny	1,500	800	800	1,100
Fayette	3,900	2,500	2,800	3,000
Greene	1,600	1,200	700	900
Somerset	14,000	7,800	10,500	11,700
Washington	4,000	2,700	4,000	4,600
Westmoreland	6,000	5,000	5,700	6,200
SOUTHWESTERN, TOTAL	**31,000**	**20,000**	**24,500**	**27,500**
Adams	28,000	18,500	21,500	24,000
Bedford	13,000	10,300	9,500	11,000
Cumberland	23,500	22,300	24,000	25,500
Franklin	40,000	26,000	39,000	43,000
Fulton	5,000	3,900	4,000	4,500
York	47,500	44,000	44,500	47,000
SOUTH CENTRAL, TOTAL	**157,000**	**125,000**	**142,500**	**155,000**
Berks	54,500	46,000	44,000	51,000
Bucks	9,000	7,500	6,000	7,000
Chester	19,000	11,300	16,500	18,000
Delaware	4,500	3,500	1,000	1,100
Lancaster	337,000	256,000	315,000	340,000
Lebanon	42,000	33,200	48,500	53,400
Montgomery	14,000	12,500	10,000	11,000
Philadelphia	-	-	-	-
SOUTHEASTERN, TOTAL	**480,000**	**370,000**	**441,000**	**481,500**
PENNSYLVANIA	**980,000**	**750,000**	**870,000**	**950,000**

1/ These estimates reflect revisions based on review of the 1982 Census of Agriculture.

PENNSYLVANIA: ALL SHEEP ON FARMS JANUARY 1, 1980-1984 1/

County & District	1980	1981	1982	1983	1984
Crawford	1,200	1,700	2,000	2,500	2,600
Erie	600	600	700	600	650
Forest	100	100	100	100	50
Mercer	3,100	3,100	3,300	2,400	2,500
Venango	1,400	1,400	1,100	800	700
Warren	600	600	800	1,100	1,000
NORTHWESTERN, TOTAL	**7,000**	**7,500**	**8,000**	**7,500**	**7,500**
Bradford	3,700	3,200	4,600	4,500	4,600
Cameron	-	-	-	-	-
Clinton	100	100	100	100	100
Elk	100	100	100	50	50
Lycoming	1,000	900	1,200	900	1,100
McKean	700	700	800	600	650
Potter	600	800	1,200	1,000	1,100
Sullivan	300	300	400	350	400
Tioga	3,500	2,900	4,100	3,700	4,000
NORTH CENTRAL, TOTAL	**10,000**	**9,000**	**12,500**	**11,000**	**12,000**
Lackawanna	500	500	300	200	200
Susquehanna	1,900	1,600	1,900	1,400	1,700
Wayne	900	800	1,100	900	1,100
Wyoming	700	600	700	500	500
NORTHEASTERN, TOTAL	**4,000**	**3,500**	**4,000**	**3,000**	**3,500**
Armstrong	1,500	1,300	1,500	1,300	1,500
Beaver	900	900	1,100	1,200	1,300
Butler	3,400	3,000	3,600	3,600	2,900
Clarion	700	700	800	600	600
Indiana	2,200	2,000	2,400	1,800	2,000
Jefferson	700	700	700	500	500
Lawrence	1,600	1,400	1,900	1,500	1,700
WEST CENTRAL, TOTAL	**11,000**	**10,000**	**12,000**	**10,500**	**11,500**
Blair	500	500	600	400	500
Cambria	900	800	600	400	300
Centre	2,900	2,800	2,500	2,000	2,000
Clearfield	500	500	600	400	400
Columbia	1,100	1,000	900	700	600
Dauphin	1,600	1,700	2,200	1,800	2,100
Huntingdon	800	800	1,000	900	1,000
Juniata	1,000	1,000	1,200	1,100	1,200
Mifflin	1,100	1,200	1,300	1,100	1,000
Montour	200	200	300	200	200
Northumberland	1,300	1,400	1,800	1,400	1,500
Perry	1,000	1,000	800	600	500
Snyder	600	600	800	700	900
Union	500	500	400	300	300
CENTRAL, TOTAL	**14,000**	**14,000**	**15,000**	**12,000**	**12,500**
Carbon	200	200	300	200	300
Lehigh	600	600	700	600	700
Luzerne	300	300	400	400	500
Monroe	200	200	200	300	300
Northampton	500	500	600	700	800
Pike	-	-	-	-	-
Schuylkill	700	700	800	800	900
EAST CENTRAL, TOTAL	**2,500**	**2,500**	**3,000**	**3,000**	**3,500**
Allegheny	1,300	1,300	1,600	1,100	1,000
Fayette	1,400	1,400	1,600	1,300	1,500
Greene	14,300	14,100	17,900	9,500	9,300
Somerset	1,700	1,700	1,900	1,800	2,000
Washington	10,000	10,500	10,900	8,900	8,600
Westmoreland	2,800	3,000	3,600	2,900	3,100
SOUTHWESTERN, TOTAL	**31,500**	**32,000**	**37,500**	**25,500**	**25,500**
Adams	1,700	1,900	2,800	2,500	3,100
Bedford	1,200	1,400	1,700	1,000	1,200
Cumberland	1,800	2,000	2,000	1,300	1,200
Franklin	1,700	2,000	2,300	1,600	1,800
Fulton	500	600	700	500	600
York	3,100	3,600	4,500	3,600	4,100
SOUTH CENTRAL, TOTAL	**10,000**	**11,500**	**14,000**	**10,500**	**12,000**
Berks	2,200	2,600	3,200	2,700	2,700
Bucks	1,300	1,200	1,900	1,400	1,500
Chester	2,400	2,300	2,700	2,000	2,100
Delaware	100	200	300	400	400
Lancaster	6,400	6,000	7,500	5,700	6,200
Lebanon	1,100	1,000	1,300	1,200	1,300
Montgomery	1,500	1,700	2,100	1,600	1,800
Philadelphia	-	-	-	-	-
SOUTHEASTERN, TOTAL	**15,000**	**15,000**	**19,000**	**15,000**	**16,000**
PENNSYLVANIA	**105,000**	**105,000**	**125,000**	**98,000**	**104,000**

1/ These estimates reflect revisions based on review of the 1982 Census of Agriculture.

PENNSYLVANIA: COMMERCIAL SLAUGHTER OF LIVESTOCK, 1983-1984

Month	Number of Head		Liveweight			
			Per Head		Total Pounds	
	1983	1984	1983	1984	1983	1984
			Cattle			
Jan.-Mar....	211,500	250,000	1,162	1,185	245,815,000	296,272,000
Apr.-June...	235,700	233,100	1,145	1,138	269,984,000	265,236,000
July-Sept...	243,000	236,100	1,125	1,111	273,267,000	262,370,000
Oct.-Dec....	258,700	258,200	1,153	1,128	298,323,000	291,219,000
Annual...	948,900	977,400	1,146	1,141	1,087,389,000	1,115,097,000
			Calves			
Jan.-Mar....	74,100	72,000	165	170	12,260,000	12,210,000
Apr.-June...	69,700	60,900	176	172	12,233,000	10,501,000
July-Sept...	78,700	77,600	165	162	13,011,000	12,564,000
Oct.-Dec....	80,400	76,300	168	171	13,523,000	13,016,000
Annual...	302,900	286,700	168	168	51,027,000	48,291,000
			Hogs			
Jan.-Mar....	501,000	789,500	231	234	115,744,000	184,415,000
Apr.-June...	509,600	474,300	232	234	118,118,000	111,030,000
July-Sept...	556,700	406,400	231	238	128,541,000	96,766,000
Oct.-Dec....	880,800	468,100	232	239	204,133,000	111,843,000
Annual...	2,448,100	2,138,400	231	236	566,536,000	504,053,000
			Sheep And Lambs			
Jan.-Mar....	41,300	35,900	105	105	4,354,000	3,771,000
Apr.-June...	39,500	48,900	99	100	3,908,000	4,914,000
July-Sept...	35,600	45,400	98	101	3,491,000	4,577,000
Oct.-Dec....	34,400	43,100	101	103	3,461,000	4,434,000
Annual...	150,800	173,200	101	102	15,214,000	17,694,000

PENNSYLVANIA: CATTLE AND CALVES - PERCENT OF OPERATIONS AND INVENTORY BY SIZE GROUPS, 1979-1984

Year	1-49 Head		50-99 Head		100-499 Head		500 Head And Over	
	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory
				Percent				
1979.....	74.0	29.3	18.5	34.4	7.5	33.3	1/	3.1
1980.....	72.9	26.5	19.1	35.7	8.0	35.7	1/	2.1
1981.....	71.5	25.5	20.0	36.0	8.5	35.5	1/	3.0
1982.....	70.2	26.5	20.0	33.0	9.8	37.9	1/	2.6
1983.....	70.2	26.3	19.4	32.3	10.4	38.7	1/	2.7
1984.....	68.1	24.2	20.4	32.6	11.5	40.5	1/	2.7

1/ Combined with next smaller size group.

PENNSYLVANIA: MILK COWS - PERCENT OF OPERATIONS AND INVENTORY BY SIZE GROUPS, 1979-1984

Year	1-29 Head		30-49 Head		50-99 Head		100 Head And Over	
	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory
				Percent				
1979.....	51.5	16.5	29.0	34.5	15.5	31.5	4.0	17.5
1980.....	49.0	15.0	30.0	34.5	16.5	32.0	4.5	18.5
1981.....	44.5	13.5	32.5	35.0	18.5	33.0	4.5	18.5
1982.....	43.5	14.0	31.5	33.0	20.0	34.5	5.0	18.5
1983.....	43.5	13.0	30.0	31.5	21.5	36.5	5.0	19.0
1984.....	38.6	11.3	30.5	31.6	25.7	38.9	5.2	18.2

PENNSYLVANIA: COMMERCIAL SLAUGHTER OF LIVESTOCK, 1960-1984

Year	Cattle		Calves		Hogs		Sheep & Lambs	
	Head	Total Liveweight	Head	Total Liveweight	Head	Total Liveweight	Head	Total Liveweight
	Thousands							
1960.....	830.0	900,687	668.0	84,586	2,725	593,126	392.5	35,779
1965.....	901.0	961,949	643.0	84,717	2,910	661,201	197.3	17,632
1970.....	745.5	841,645	374.0	50,165	3,783	847,031	106.9	9,706
1975.....	938.5	999,105	343.4	39,862	2,452	559,107	153.8	15,127
1978.....	884.3	990,940	352.3	50,674	2,923	659,314	120.3	11,998
1979.....	757.5	867,381	248.4	37,426	3,325	743,951	157.7	16,094
1980.....	715.5	813,313	253.9	38,746	3,388	760,776	153.3	15,602
1981.....	761.8	862,058	256.0	42,141	2,650	605,356	170.1	17,257
1982.....	857.8	968,041	305.6	47,521	1,993	461,062	176.9	17,716
1983.....	948.9	1,087,388	302.9	51,027	2,448	566,536	150.7	15,214
1984.....	977.4	1,115,097	286.7	48,291	2,138	504,053	173.2	17,694

PENNSYLVANIA: CATTLE AND CALVES PRODUCTION, DISPOSITION AND INCOME, 1960-1984

Year	Inventory January 1	Calf Crop	Inshipments	Marketings		Farm Slaughter	Deaths		Inventory January 1 Following	Gross Income 1/
				Cattle	Calves		Cattle	Calves		
	Thousands									
1960.....	1,913	918	167	413	478	43	28	85	1,951	$ 99,637
1965.....	1,874	888	151	465	477	41	28	84	1,818	101,706
1970.....	1,781	831	120	396	455	22	26	70	1,763	128,514
1975.....	1,960	800	99	402	347	20	35	95	1,960	152,624
1978.....	1,900	770	95	462	306	32	35	90	1,840	266,969
1979.....	1,840	760	95	345	264	21	30	85	1,950	285,831
1980.....	1,950	800	120	435	286	24	35	90	2,000	329,108
1981.....	2,000	850	125	455	295	15	30	80	2,100	310,758
1982.....	2,100	840	120	558	367	20	35	80	2,000	367,633
1983.....	2,000	820	140	503	353	19	35	80	1,970	336,340
1984.....	1,970	830	130	490	345	15	35	85	1,960	323,231

1/ Value of marketings and home consumption.

PENNSYLVANIA: HOGS AND PIGS PRODUCTION, DISPOSITION AND INCOME, 1960-1984

Year	Inventory December 1 1/	Pigs Saved	Marketings	Farm Slaughter	Deaths	Inventory December 1	Gross Income 2/
	Thousands						
1960 3/.....	558	822	593	159	103	525	$ 27,507
1965.....	461	611	486	85	77	424	26,748
1970.....	570	854	659	46	92	627	38,464
1975.....	590	872	672	51	87	660	77,296
1978.....	790	979	757	62	130	820	86,152
1979.....	820	1,133	876	57	150	870	92,946
1980.....	870	1,282	948	64	160	980	89,466
1981.....	980	1,155	1,215	40	130	750	134,847
1982.....	750	946	666	40	120	870	89,888
1983.....	870	1,296	1,081	25	110	950	123,987
1984.....	950	1,160	1,180	25	105	800	139,769

1/ December 1 preceding year. 2/ Value of marketings and home consumption. 3/ 1960 data on basis of a January 1 inventory.

PENNSYLVANIA: SHEEP AND LAMB PRODUCTION, DISPOSITION AND INCOME, 1960-1984

Year	Inventory January 1	Lambs Saved	Marketings		Farm Slaughter	Deaths		Inventory January 1 Following	Gross Income 1/
			Sheep	Lambs		Sheep	Lambs		
	Thousands								
1960.....	250	161	38	98	4	24	13	235	$1,780
1965.....	189	136	21	86	4	19	10	185	1,815
1970.....	165	123	17	75	3	20	13	160	1,905
1975.....	125	100	7	64	3	21	10	120	2,412
1978.....	100	74	11	44	2	13	9	95	3,140
1979.....	95	77	3	44	3	9	8	105	3,218
1980.....	105	83	10	47	5	11	10	105	3,169
1981.....	105	87	3	46	5	9	11	125	3,151
1982.....	125	80	37	47	3	8	12	98	3,806
1983.....	98	80	6	45	5	8	10	104	3,184
1984.....	104	80	24	50	3	8	11	88	3,796

1/ Value of marketings and home consumption.

POULTRY SUMMARY – 1984

By Dale R. King

Pennsylvania's laying flocks produced 4.28 billion eggs during the one year period ending November 30, 1984. This was 9 percent below the previous year and 1 percent less than the 1982 production. The average number of layers on hand during 1984 was 16,274,000, 10 percent below the previous year.

The number of chickens on farms (excluding broilers) on December 1, 1984 totaled 22,500,000 birds, 5 percent below the previous year, but the same as December 1, 1982. The estimated value of December 1, 1984 inventory was $50,625,000 or $2.25 per bird. The inventory consisted of 5,000,000 hens, 13,500,000 pullets of laying age, 3,800,000 pullets not yet of laying age and 200,000 other chickens.

The average price received per dozen for market eggs sold during the year ending November 30, 1984 was 70.0 cents compared with 56.7 cents per dozen a year earlier.

Pennsylvania's commercial hatcheries produced 127,954,000 chicks during 1984, 16 percent below the production for 1983. Egg-type hatch at 33,708,000 was 27 percent below the 1983 egg-type hatch while broiler-type hatch of 94,246,000 was down 12 percent from 1983. Pennsylvania ranks fifth in the nation in total egg-type chicks hatched.

Commercial broiler production in Pennsylvania during 1984 totaled 89,435,000 birds, 13 percent below the previous year. Total liveweight for 1984 was 366,684,000 pounds, below the 420,832,000 pounds produced in 1983. The average price per pound during 1984 was 33.0 cents, up 5.0 cents per pound from the previous year. The gross income from broiler production was $121,006,000, up 3 percent from 1983.

The 1983 average price for farm chickens (excluding broilers) was 16.0 cents per pound the same as a year earlier. Total weight was 45,734,000 pounds and the value of production amounted to $7,317,000.

Gross value from production of poultry in 1984 was approximately $450,025,000 according to preliminary estimates. This was an increase of 6 percent from the 1983 value.

An outbreak of Avian Influenza in Southcentral and Southeastern Pennsylvania counties in late 1983 was the primary cause for the reduction in the number of eggs produced, broilers raised and chicks hatched in 1984.

PENNSYLVANIA: CHICKEN INVENTORY ON FARMS, 1960-1984

Year	Layers			Pullets Not Laying	Other Chickens 2/	Total Chickens 1/	
	Hens	Pullets 2/	Total			Number	Value-Dollars
				Thousands			
January 1:							
1960	6,535	13,562	20,097	-	1,081	21,178	29,649
1965	7,117	9,070	16,187	3,188	201	19,576	29,364
1966	7,544	7,672	15,216	3,450	191	18,857	29,228
1967	6,488	8,728	15,216	3,892	191	19,299	29,913
1968	5,969	8,791	14,760	2,816	172	17,748	27,509
1969	6,152	8,262	14,414	2,988	176	17,578	28,125
December 1:							
1969	6,250	8,425	14,675	2,617	151	17,443	29,653
1970	6,213	8,633	14,846	3,239	157	18,242	28,275
1974	4,876	7,510	12,386	2,544	120	15,050	26,338
1975	4,958	6,427	11,385	2,353	112	13,850	23,545
1976	4,565	7,335	11,900	2,476	136	14,512	26,847
1977	6,025	8,175	14,200	2,855	165	17,220	32,718
1978	5,546	9,754	15,300	3,537	188	19,025	34,435
1979	5,230	11,370	16,600	4,121	209	20,930	35,581
1980	6,080	10,770	16,850	3,974	126	20,950	34,568
1981	6,020	11,130	17,150	4,256	194	21,600	36,720
1982	5,150	12,450	17,600	4,730	170	22,500	36,000
1983	6,850	10,450	17,300	6,340	160	23,800	44,030
1984	5,000	13,500	18,500	3,800	200	22,500	50,625

1/ Chickens excluding commercial broilers. 2/ Before 1965 includes some pullets not of laying age.

PENNSYLVANIA: LAYERS, EGG PRODUCTION, EGG PRICES & HATCH DATA, BY MONTHS, 1960-1984

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Avg. Or Total 1/
NUMBER OF LAYERS (THOUSANDS)													
1960...	17,768	17,289	16,753	16,300	15,933	15,614	15,426	15,594	16,142	16,794	17,286	17,408	16,526
1965...	16,122	15,978	15,834	15,691	15,464	15,392	15,352	15,290	15,396	15,296	15,247	15,284	15,529
1970...	14,464	14,470	14,454	14,287	14,173	13,905	14,022	14,495	14,601	14,674	14,818	14,772	14,415
1975...	12,200	12,014	11,834	11,596	11,422	11,250	11,193	11,193	11,221	11,249	11,317	11,385	11,573
1977...	11,840	11,959	11,898	11,602	11,540	11,596	11,769	12,335	12,985	13,367	13,817	14,051	12,212
1978...	13,563	13,213	13,399	13,349	13,200	13,250	13,350	13,650	14,050	14,600	15,100	15,000	13,731
1979...	14,750	14,900	14,900	14,600	14,550	14,650	14,850	15,300	15,700	16,050	16,400	16,700	15,138
1980...	16,751	16,586	16,475	16,290	15,865	15,865	15,951	16,088	16,225	16,438	16,826	16,813	16,339
1981...	16,813	16,938	16,788	16,375	16,150	15,950	16,175	15,925	15,888	16,663	17,000	17,700	16,457
1982 2/	16,876	16,863	-	16,450	-	-	16,025	-	-	16,813	-	17,700	16,552
1983...	17,913	18,063	17,838	17,775	17,888	17,700	17,901	18,350	18,701	19,050	18,250	16,000	18,094
1984...	14,350	14,000	14,763	15,775	16,713	17,363	16,563	15,876	16,663	18,313	18,876	18,301	16,274
NUMBER OF EGGS PRODUCED (MILLION)													
1960...	319	299	316	307	316	289	284	277	268	281	281	292	3,529
1965...	298	271	302	298	305	287	289	281	268	268	256	269	3,392
1970...	276	247	276	269	277	262	266	269	265	275	265	276	3,220
1975...	252	228	248	236	241	228	230	224	213	227	225	233	2,800
1977...	241	222	250	238	246	239	242	244	249	273	277	294	2,960
1978...	287	252	283	274	282	278	290	291	288	309	308	324	3,436
1979...	319	287	322	308	321	312	319	329	321	333	341	368	3,836
1980...	378	347	369	353	352	339	344	341	339	361	360	375	4,251
1981...	375	338	377	356	352	335	348	342	333	367	370	389	4,268
1982 2/	383	343	-	1,075	-	-	1,023	-	-	1,111	-	406	4,324
1983...	406	367	399	383	394	375	389	397	395	419	387	357	4,716
1984...	317	286	321	331	365	371	372	357	367	421	417	415	4,282
AVERAGE PRICES RECEIVED FOR EGGS (PER DOZEN)													
1960...	.350	.330	.360	.430	.370	.360	.360	.400	.450	.510	.510	.510	.409
1965...	.330	.340	.330	.370	.300	.320	.340	.380	.400	.390	.410	.440	.361
1970...	.580	.530	.460	.360	.300	.300	.340	.340	.390	.340	.350	.390	.409
1975...	.582	.558	.539	.495	.565	.424	.446	.460	.521	.529	.536	.589	.512
1977...	.670	.685	.596	.552	.492	.436	.476	.479	.498	.425	.475	.466	.537
1978...	.466	.425	.543	.524	.467	.415	.445	.507	.508	.511	.539	.583	.493
1979...	.595	.559	.598	.618	.569	.531	.531	.514	.536	.531	.515	.583	.557
1980...	.540	.456	.491	.480	.449	.438	.456	.521	.560	.555	.594	.684	.510
1981 3/	.637	.588	.581	.608	.567	.551	.540	.600	.620	.620	.650	.600	.600
1982...	.610	.660	.620	.610	.530	.480	.530	.460	.510	.550	.550	.510	.560
1983...	.500	.510	.520	.550	.560	.570	.540	.560	.620	.670	.710	.820	.567
1984...	.940	1.020	.840	.850	.650	.630	.580	.560	.560	.550	.550	.570	.700
EGG-TYPE CHICK HATCH (THOUSANDS)													
1960...	1,919	2,850	4,617	4,613	4,589	2,602	1,010	799	994	840	787	1,288	26,908
1965...	1,951	2,072	3,539	3,608	3,423	2,975	1,442	1,971	1,450	1,547	1,903	1,640	27,521
1970...	2,458	2,422	3,201	3,289	2,995	2,382	2,463	1,606	2,224	2,107	1,664	1,942	28,753
1975...	1,535	1,815	2,360	2,592	2,363	2,087	1,638	1,650	1,508	1,710	1,272	1,564	22,094
1977...	1,192	1,598	2,067	2,580	2,495	2,105	957	1,020	1,334	1,289	1,656	1,679	19,972
1978...	1,725	1,188	1,893	2,303	2,515	2,500	1,858	1,800	1,619	1,899	2,090	1,991	23,381
1979...	2,476	2,337	2,904	2,953	3,141	2,887	2,248	2,242	1,792	2,143	2,584	2,113	29,820
1980...	2,336	2,614	2,832	3,264	2,971	3,226	3,266	3,007	3,003	3,046	2,448	2,914	34,927
1981...	2,673	2,123	3,424	3,536	3,841	2,906	3,078	3,195	2,646	3,334	2,649	3,137	36,542
1982...	3,234	4,342	4,261	4,491	4,709	4,476	3,271	4,068	3,156	3,029	3,354	3,511	45,902
1983...	3,762	3,948	4,857	3,885	4,929	4,814	3,347	3,801	3,352	3,543	3,546	2,264	46,048
1984...	1,544	1,709	3,100	4,144	4,102	3,581	2,537	2,087	2,152	2,785	3,115	2,852	33,708
BROILER-TYPE CHICK HATCH (THOUSANDS)													
1960...	4,638	4,067	4,492	4,194	5,218	4,596	5,040	4,264	3,590	3,722	4,039	4,668	52,528
1965...	4,439	4,396	4,651	4,830	4,990	4,987	4,867	4,605	4,507	3,938	4,365	4,650	55,225
1970...	6,283	5,815	6,347	6,337	6,648	6,555	6,328	6,441	5,718	5,754	5,937	6,276	74,439
1975...	6,641	6,185	7,286	7,278	7,469	7,172	7,677	7,283	6,948	7,283	6,597	7,314	85,133
1977...	8,733	7,734	9,173	8,840	9,215	8,683	8,728	8,083	7,965	8,443	8,287	8,656	102,540
1978...	9,067	8,391	9,725	9,383	10,391	10,151	9,764	9,757	8,903	9,312	9,122	9,572	113,538
1979...	10,115	9,232	10,855	10,549	11,198	10,914	10,743	10,826	9,716	9,075	9,237	10,306	122,766
1980...	10,330	10,151	10,933	10,726	11,283	10,815	10,474	10,436	9,830	10,397	9,602	10,235	125,212
1981...	10,495	9,502	11,208	10,904	11,342	10,759	11,025	10,220	10,424	10,150	9,627	10,649	126,305
1982...	10,591	9,334	11,262	10,927	11,191	11,071	11,020	10,684	10,187	10,114	9,733	10,495	126,609
1983...	10,363	9,217	10,956	9,436	9,013	8,454	8,320	9,049	9,013	8,652	7,354	7,317	107,144
1984...	7,149	6,753	8,234	7,895	8,208	7,831	7,811	8,169	7,924	8,010	7,413	8,849	94,246

1/ For layers, eggs, and prices, marketing year from 1970 to present runs from December 1 through November 30. 2/ For March through November 1982 average layer numbers and egg production estimates were made on a quarterly basis covering the periods March-May, June-August, and September-November. 3/ Beginning with 1981 average prices received are for market eggs only.

PENNSYLVANIA: CHICKENS ON FARMS AND VALUE DECEMBER 1, 1984 1/

County & District	Chickens: Number On Farms By Classes			All Chickens	
	Hens & Pullets Of Laying Age	Pullets Not Of Laying Age	Other Chickens	Number	Value (Dollars)
Crawford	160,100	75,300	600	236,000	531,000
Erie	47,700	15,000	300	63,000	141,800
Forest	1,500	400	100	2,000	4,500
Mercer	23,800	7,900	300	32,000	72,000
Venango	4,100	600	300	5,000	11,300
Warren	28,400	5,900	2,700	37,000	83,300
NORTHWESTERN, TOTAL	**265,600**	**105,100**	**4,300**	**375,000**	**843,900**
Bradford	286,500	50,500	2,000	339,000	762,800
Cameron	800	200	-	1,000	2,300
Clinton	30,200	3,400	400	34,000	76,500
Elk	81,200	4,200	600	86,000	193,500
Lycoming	78,800	6,800	400	86,000	193,500
McKean	7,500	3,400	100	11,000	24,800
Potter	10,100	2,600	300	13,000	29,300
Sullivan	3,200	700	100	4,000	9,000
Tioga	114,000	17,500	3,500	135,000	303,800
NORTH CENTRAL, TOTAL	**612,300**	**89,300**	**7,400**	**709,000**	**1,595,500**
Lackawanna	11,500	5,200	300	17,000	38,300
Susquehanna	15,800	64,200	1,000	81,000	182,200
Wayne	245,500	20,500	2,000	268,000	603,000
Wyoming	19,600	10,900	500	31,000	69,700
NORTHEASTERN, TOTAL	**292,400**	**100,800**	**3,800**	**397,000**	**893,200**
Armstrong	19,200	2,400	400	22,000	49,500
Beaver	25,500	1,900	1,600	29,000	65,200
Butler	109,400	5,600	1,000	116,000	261,000
Clarion	17,500	3,000	500	21,000	47,200
Indiana	202,300	59,500	1,200	263,000	591,700
Jefferson	16,900	5,700	400	23,000	51,700
Lawrence	122,800	7,600	600	131,000	294,700
WEST CENTRAL, TOTAL	**513,600**	**85,700**	**5,700**	**605,000**	**1,361,000**
Blair	41,900	2,700	400	45,000	101,200
Cambria	25,900	4,800	300	31,000	69,700
Centre	20,100	5,700	200	26,000	58,500
Clearfield	7,500	1,100	400	9,000	20,300
Columbia	41,200	7,600	1,200	50,000	112,500
Dauphin	681,700	115,500	1,800	799,000	1,797,700
Huntingdon	7,000	1,600	400	9,000	20,300
Juniata	215,800	35,900	8,300	260,000	585,000
Mifflin	135,900	58,600	24,500	219,000	492,700
Montour	42,500	17,000	500	60,000	135,000
Northumberland	275,500	18,500	1,000	295,000	663,700
Perry	209,000	15,500	1,500	226,000	508,500
Snyder	161,300	30,000	1,700	193,000	434,200
Union	299,600	2,900	500	303,000	681,700
CENTRAL, TOTAL	**2,164,900**	**317,400**	**42,700**	**2,525,000**	**5,681,000**
Carbon	15,200	3,500	300	19,000	42,800
Lehigh	105,700	2,700	600	109,000	245,200
Luzerne	126,100	2,000	900	129,000	290,200
Monroe	4,600	1,300	100	6,000	13,500
Northampton	183,800	11,400	800	196,000	441,000
Pike	2,400	500	100	3,000	6,800
Schuylkill	605,000	145,500	3,500	754,000	1,696,500
EAST CENTRAL, TOTAL	**1,042,800**	**166,900**	**6,300**	**1,216,000**	**2,736,000**
Allegheny	29,600	7,800	600	38,000	85,500
Fayette	65,500	21,800	700	88,000	198,000
Greene	5,500	1,400	100	7,000	15,800
Somerset	45,300	43,800	900	90,000	202,500
Washington	18,600	4,900	500	24,000	54,000
Westmoreland	75,500	9,100	2,400	87,000	195,800
SOUTHWESTERN, TOTAL	**240,000**	**88,800**	**5,200**	**334,000**	**751,600**
Adams	1,305,300	422,500	4,200	1,732,000	3,897,000
Bedford	12,600	3,200	200	16,000	36,000
Cumberland	346,000	28,200	1,800	376,000	846,000
Franklin	560,000	145,500	20,500	726,000	1,633,500
Fulton	4,700	900	400	6,000	13,500
York	785,300	102,600	8,100	896,000	2,016,000
SOUTH CENTRAL, TOTAL	**3,013,900**	**702,900**	**35,200**	**3,752,000**	**8,442,000**
Berks	480,400	59,500	1,100	541,000	1,217,300
Bucks	158,800	35,800	6,400	201,000	452,300
Chester	441,600	50,400	1,000	493,000	1,109,200
Delaware	2,400	500	100	3,000	6,800
Lancaster	8,308,200	1,780,100	77,700	10,166,000	22,873,500
Lebanon	691,300	196,200	1,500	889,000	2,000,200
Montgomery	271,000	20,500	1,500	293,000	659,200
Philadelphia	800	100	100	1,000	2,300
SOUTHEASTERN, TOTAL	**10,354,500**	**2,143,100**	**89,400**	**12,587,000**	**28,320,800**
PENNSYLVANIA	**18,500,000**	**3,800,000**	**200,000**	**22,500,000**	**50,625,000**

1/ Excludes broilers. Broiler production by county is shown later in this section.

PENNSYLVANIA: NUMBER OF LAYERS, EGG PRODUCTION AND VALUE OF PRODUCED - 1984 1/

County & District	Average Number Of Layers	Egg Production		Value Of Production
		Per Layer	Total	
	Number	Eggs	Eggs (000)	Dollars
Crawford	157,900	274	43,265	2,596,000
Erie	46,100	274	12,631	758,000
Forest	1,500	271	407	24,000
Mercer	27,600	272	7,507	450,000
Venango	4,500	270	1,215	73,000
Warren	31,000	275	8,525	512,000
NORTHWESTERN, TOTAL	**268,600**	**274**	**73,550**	**4,413,000**
Bradford	267,900	264	70,726	4,244,000
Cameron	800	269	215	13,000
Clinton	34,700	273	9,473	568,000
Elk	84,500	272	22,984	1,379,000
Lycoming	66,600	273	18,182	1,091,000
McKean	8,900	271	2,412	145,000
Potter	13,400	262	3,511	211,000
Sullivan	3,600	267	961	58,000
Tioga	155,200	256	41,283	2,477,000
NORTH CENTRAL, TOTAL	**635,600**	**267**	**169,747**	**10,186,000**
Lackawanna	16,200	259	4,196	252,000
Susquehanna	18,300	262	4,795	288,000
Wayne	258,700	267	69,073	4,144,000
Wyoming	22,400	260	5,824	349,000
NORTHEASTERN, TOTAL	**315,600**	**266**	**83,888**	**5,033,000**
Armstrong	21,000	269	5,649	339,000
Beaver	27,100	261	7,073	424,000
Butler	105,600	269	28,406	1,704,000
Clarion	18,200	262	4,768	286,000
Indiana	187,400	272	50,973	3,058,000
Jefferson	19,500	260	5,070	304,000
Lawrence	130,700	264	34,505	2,070,000
WEST CENTRAL, TOTAL	**509,500**	**268**	**136,444**	**8,185,000**
Blair	56,200	276	15,511	931,000
Cambria	31,100	263	8,179	491,000
Centre	25,700	260	6,682	401,000
Clearfield	9,400	265	2,491	149,000
Columbia	46,800	258	12,074	725,000
Dauphin	592,500	268	158,790	9,527,000
Huntingdon	9,500	265	2,518	151,000
Juniata	226,400	264	59,770	3,586,000
Mifflin	142,800	263	37,556	2,253,000
Montour	53,900	270	14,553	873,000
Northumberland	289,800	270	78,246	4,695,000
Perry	207,200	271	56,151	3,369,000
Snyder	152,900	264	40,366	2,422,000
Union	258,100	264	68,138	4,088,000
CENTRAL, TOTAL	**2,102,300**	**267**	**561,025**	**33,661,000**
Carbon	19,700	257	5,063	304,000
Lehigh	127,700	267	34,096	2,046,000
Luzerne	119,400	265	31,641	1,899,000
Monroe	5,500	262	1,441	86,000
Northampton	151,200	263	39,766	2,386,000
Pike	2,800	261	731	44,000
Schuylkill	640,900	270	173,043	10,383,000
EAST CENTRAL, TOTAL	**1,067,200**	**268**	**285,781**	**17,148,000**
Allegheny	33,500	247	8,275	497,000
Fayette	78,900	258	20,356	1,221,000
Greene	7,100	256	1,818	109,000
Somerset	46,800	247	11,560	694,000
Washington	21,000	245	5,145	309,000
Westmoreland	93,000	250	23,250	1,395,000
SOUTHWESTERN, TOTAL	**280,300**	**251**	**70,404**	**4,225,000**
Adams	1,245,800	259	322,662	19,360,000
Bedford	15,400	242	3,727	224,000
Cumberland	374,600	246	92,152	5,529,000
Franklin	503,000	251	126,253	7,575,000
Fulton	5,400	235	1,269	76,000
York	778,800	261	203,267	12,196,000
SOUTH CENTRAL, TOTAL	**2,923,000**	**256**	**749,330**	**44,960,000**
Berks	405,900	257	104,316	6,259,000
Bucks	110,800	263	29,140	1,748,000
Chester	368,100	257	94,602	5,676,000
Delaware	2,800	263	736	44,000
Lancaster	6,465,000	264	1,706,760	102,406,000
Lebanon	540,500	265	143,233	8,594,000
Montgomery	278,000	262	72,836	4,370,000
Philadelphia	800	260	208	12,000
SOUTHEASTERN, TOTAL	**8,171,900**	**263**	**2,151,831**	**129,109,000**
PENNSYLVANIA	**16,274,000**	**263**	**4,282,000**	**256,920,000**

1/ Decreased egg production is due to an outbreak of Avian Influenza in some Southcentral and Southeastern counties.

PENNSYLVANIA: BROILER-TYPE EGGS SET, BROILER CHICKS HATCHED AND PLACED BY WEEKS, 1982-1984

Year And Week Ending	Eggs Set 1/	Chicks Hatched	Chicks Placed 2/	Year And Week Ending	Eggs Set 1/	Chicks Hatched	Chicks Placed 2/
		Thousand				Thousand	
1982:				1983:			
Nov. 20	3,046	2,518	2,201	Nov. 19	2,274	1,734	1,730
27	2,994	2,397	2,349	26	2,334	1,753	1,703
Dec. 4	2,910	2,446	2,262	Dec. 3	2,223	1,737	1,734
11	2,854	2,433	2,199	10	2,158	1,589	1,588
18	2,924	2,389	2,191	17	2,264	1,798	1,796
25	2,971	2,320	2,139	24	2,174	1,597	1,596
1983:				31	1,997	1,588	1,535
Jan. 1	3,015	2,282	2,234	1984:			
8	2,888	2,332	2,230	Jan. 7	2,065	1,678	1,677
15	2,797	2,385	2,264	14	1,887	1,691	1,688
22	2,798	2,420	2,274	21	2,059	1,559,	1,553
29	2,811	2,258	2,077	28	2,006	1,596	1,592
Feb. 5	3,086	2,245	2,068	Feb. 4	2,254	1,458	1,457
12	2,945	2,240	2,047	11	2,268	1,643	1,640
19	3,038	2,232	2,095	18	2,249	1,563	1,562
26	3,098	2,461	2,312	25	2,327	1,700	1,696
Mar. 5	3,122	2,380	2,259	Mar. 3	2,483	1,776	1,772
12	2,862	2,506	2,335	10	2,455	1,737	1,735
19	3,001	2,525	2,339	17	2,392	1,775	1,769
26	2,848	2,525	2,290	24	2,105	1,975	1,974
Apr. 2	2,988	2,382	2,268	31	2,466	1,981	1,975
9	2,865	2,423	2,291	Apr. 7	2,503	1,819	1,809
16	2,782	2,200	1,967	14	2,458	1,651	1,639
23	2,527	2,187	2,029	21	2,361	1,907	1,901
30	2,333	1,945	1,825	28	2,168	1,977	1,971
May 7	2,561	2,083	1,851	May 5	2,474	1,890	1,885
14	2,415	2,069	1,950	12	2,391	1,886	1,879
21	2,428	1,926	1,796	19	2,285	1,692	1,687
28	2,433	2,084	1,835	26	2,299	1,962	1,957
June 4	2,516	1,983	1,851	June 2	2,316	1,847	1,843
11	2,383	1,960	1,868	9	2,425	1,828	1,824
18	2,288	1,971	1,849	16	2,039	1,829	1,804
25	2,503	2,017	1,887	23	2,307	1,745	1,742
July 2	2,374	1,924	1,861	30	2,082	1,901	1,897
9	2,454	1,815	1,758	July 7	2,336	1,655	1,647
16	2,378	1,944	1,846	14	2,321	1,851	1,846
23	2,760	1,870	1,651	21	2,180	1,635	1,631
30	2,757	1,876	1,793	28	2,156	1,856	1,852
Aug. 6	2,581	1,852	1,668	Aug. 4	2,354	1,898	1,893
13	2,718	2,183	1,921	11	2,522	1,721	1,719
20	2,618	2,050	1,751	18	2,318	1,713	1,709
27	2,745	2,000	1,823	25	2,289	1,955	1,954
Sep. 3	2,752	2,152	2,007	Sep. 1	2,353	1,979	1,973
10	2,593	2,065	1,923	8	2,487	1,786	1,769
17	2,505	2,122	1,973	15	2,180	1,811	1,760
24	2,621	2,175	2,028	22	2,182	1,853	1,852
Oct. 1	2,461	2,016	1,895	29	2,392	1,949	1,940
8	2,562	1,935	1,846	Oct. 6	2,408	1,689	1,687
15	2,253	2,020	1,784	13	2,596	1,717	1,713
22	2,174	1,924	1,785	20	2,024	1,847	1,839
29	2,407	1,982	1,854	27	2,158	1,827	1,824
Nov. 5	2,281	1,758	1,663	Nov. 3	2,486	2,052	1,997
12	2,221	1,620	1,602	10	2,374	1,581	1,478
TOTAL 3/	139,245	111,807	103,864	TOTAL 4/	118,664	92,237	91,693

1/ Eggs set include eggs for all broiler-type chicks, those to be raised as broilers and those to be raised as hatchery flock replacements. Broiler chicks hatched and placed included only chicks to be raised as broilers. 2/ Adjusted for chicks shipped out of State. 3/ Included weeks ending November 20, 1982 through November 12, 1983. 4/ Includes weeks ending November 19, 1983 through November 10, 1984.

PENNSYLVANIA: BROILERS PRODUCTION AND VALUE, 1984

County & District	Number Produced (000)	Pounds Produced (000)	Value Of Production (000)
Adams	1,615	6,621	2,185
Berks	4,180	17,138	5,655
Chester	3,700	15,170	5,006
Columbia	865	3,547	1,170
Cumberland	795	3,260	1,076
Dauphin	2,305	9,450	3,119
Franklin	1,960	8,036	2,652
Huntingdon	1,005	4,121	1,360
Juniata	5,600	22,960	7,577
Lancaster	39,600	162,360	53,579
Lebanon	9,700	39,770	13.124
Mifflin	1,080	4,428	1,461
Northumberland	2,170	8,897	2,936
Perry	3,115	12,772	4,215
Schuylkill	2,360	9,676	3,193
Snyder	4,320	17,712	5,845
Union	1,005	4,120	1,360
York	1,590	6,519	2,151
Other Counties	2,470	10,127	3,342
PENNSYLVANIA	**89,435**	**366,684**	**121,006**

PENNSYLVANIA: COMMERCIAL BROILERS AND ROASTERS - PRODUCTION AND INCOME, 1960-1984

Year	Number Produced	Pounds Per Bird	Pounds Produced	Price Per Pound	Gross Income
	Thousands	Pounds	Thousands	Cents	Thous. Dols.
1960	37,725	3.7	139,582	18.9	26,381
1965	42,962	3.9	167,552	17.6	29,489
1970 1/	53,677	4.0	214,708	15.6	33,494
1974	63,649	4.1	260,961	29.3	76,462
1975	65,770	4.1	269,657	31.5	84,942
1976	75,108	4.1	307,943	26.7	82,221
1977	88,140	4.0	352,560	25.2	88,845
1978	99,300	4.0	397,200	27.3	108,436
1979	109,206	4.1	447,745	27.5	123,130
1980	111,553	4.0	446,212	28.5	127,170
1981	115,058	4.0	460,232	30.0	138,070
1982	114,889	4.1	471,045	27.0	127,182
1983	102,642	4.1	420,832	28.0	117,833
1984	89,435	4.1	366,684	33.0	121,006

1/ Beginning with 1970 marketing year ends November 30.

PENNSYLVANIA: FARM CHICKENS - TOTAL WEIGHT, PRICE, AND VALUE OF PRODUCTION, 1960-1984

Year	Total Weight	Average Price	Value of Production
	Thous. Lbs.	Cents/Lb.	Thous. Dols.
1960	60,924	16.2	9,870
1965	52,386	12.1	6,339
1970 1/	57,285	12.3	7,046
1974	73,291	17.0	12,459
1975	46,273	20.6	9,532
1976	53,430	23.5	12,556
1977	77,306	19.9	15,384
1978	65,672	20.8	13,660
1979	80,151	20.6	16,511
1980	84,094	19.9	16,735
1981	93,442	17.0	15,885
1982	93,647	18.0	16,856
1983	79,508	16.0	12,721
1984	45,734	16.0	7,317

1/ Beginning with 1970 marketing year ends November 30.

PENNSYLVANIA: EGGS - NUMBER PRODUCED, PRICE, AND VALUE OF PRODUCTION, 1960-1984

Year	Number Produced	Price Per Dozen	Value of Production
	Million	Cents/Doz.	Thous. Dols.
1960	3,529	40.9	120,280
1965	3,392	36.1	102,043
1970 1/	3,220	40.9	109,748
1974	2,759	54.0	124,555
1975	2,800	51.2	119,467
1976	2,701	56.8	127,847
1977	2,960	53.7	132,460
1978	3,436	49.3	141,163
1979	3,836	55.7	178,055
1980	4,251	51.0	180,668
1981	4,268	60.0	213,400
1982	4,324	58.0	208,993
1983	4,716	59.0	231,871
1984	4,282	72.0	256,920

1/ Beginning with 1970 marketing year ends November 30.

PENNSYLVANIA: VALUE OF POULTRY MEAT AND EGG PRODUCTION, 1984

County & District	Value of Poultry Meat		Value of Eggs	Combined Value of Poultry Meat & Eggs Produced
	Farm Chickens And Turkeys	Broilers		
		Dollars		
Crawford	63,600	1/	2,596,000	2,659,600
Erie	21,300	1/	758,000	779,300
Forest	600	1/	24,000	24,600
Mercer	13,500	1/	450,000	463,500
Venango	3,400	1/	73,000	76,400
Warren	14,400	1/	512,000	526,400
NORTHWESTERN, TOTAL	**116,800**	1/	**4,413,000**	**4,529,800**
Bradford	125,200	1/	4,244,000	4,369,200
Cameron	300	1/	13,000	13,300
Clinton	29,500	1/	568,000	597,500
Elk	44,100	1/	1,379,000	1,423,100
Lycoming	26,900	1/	1,091,000	1,117,900
McKean	29,500	1/	145,000	174,500
Potter	7,700	1/	211,000	218,700
Sullivan	14,700	1/	58,000	72,700
Tioga	101,900	1/	2,477,000	2,578,900
NORTH CENTRAL, TOTAL	**379,800**	1/	**10,186,000**	**10,565,800**
Lackawanna	87,100	1/	252,000	339,100
Susquehanna	19,800	1/	288,000	307,800
Wayne	128,000	1/	4,144,000	4,272,000
Wyoming	9,800	1/	349,000	358,800
NORTHEASTERN, TOTAL	**244,700**	1/	**5,033,000**	**5,277,700**
Armstrong	113,700	1/	339,000	452,700
Beaver	15,300	1/	424,000	439,300
Butler	106,500	1/	1,704,000	1,810,500
Clarion	11,200	1/	286,000	297,200
Indiana	334,700	1/	3,058,000	3,392,700
Jefferson	35,600	1/	304,000	339,600
Lawrence	58,700	1/	2,070,000	2,128,700
WEST CENTRAL, TOTAL	**675,700**	1/	**8,185,000**	**8,860,700**
Blair	70,300	1/	931,000	1,001,300
Cambria	20,500	1/	491,000	511,500
Centre	25,800	1/	401,000	426,800
Clearfield	10,000	1/	149,000	159,000
Columbia	23,700	1,170,000	725,000	1,918,700
Dauphin	2,057,600	3,119,000	9,527,000	14,703,600
Huntingdon	20,500	1,360,000	151,000	1,531,500
Juniata	1,952,400	7,577,000	3,586,000	13,115,400
Mifflin	85,400	1,461,000	2,253,000	3,799,400
Montour	37,400	1/	873,000	910,400
Northumberland	2,137,400	2,936,000	4,695,000	9,768,400
Perry	3,268,500	4,215,000	3,369,000	10,852,500
Snyder	1,923,200	5,845,000	2,422,000	10,190,200
Union	3,002,900	1,360,000	4,088,000	8,450,900
CENTRAL, TOTAL	**14,635,600**	**29,043,000**	**33,661,000**	**77,339,600**
Carbon	36,200	1/	304,000	340,200
Lehigh	9,619,200	1/	2,046,000	11,665,200
Luzerne	45,700	1/	1,899,000	1,944,700
Monroe	26,500	1/	86,000	112,500
Northampton	73,500	1/	2,386,000	2,459,500
Pike	1,300	1/	44,000	45,300
Schuylkill	2,926,900	3,193,000	10,383,000	16,502,900
EAST CENTRAL, TOTAL	**12,729,300**	**3,193,000**	**17,148,000**	**33,070,300**
Allegheny	73,000	1/	497,000	570,000
Fayette	39,200	1/	1,221,000	1,260,200
Greene	22,800	1/	109,000	131,800
Somerset	83,200	1/	694,000	777,200
Washington	112,400	1/	309,000	421,400
Westmoreland	340,900	1/	1,395,000	1,735,900
SOUTHWESTERN, TOTAL	**671,500**	1/	**4,225,000**	**4,896,500**
Adams	16,173,300	2,185,000	19,360,000	37,718,300
Bedford	20,700	1/	224,000	244,700
Cumberland	592,000	1,076,000	5,529,000	7,197,000
Franklin	195,700	2,652,000	7,575,000	10,422,700
Fulton	34,500	1/	76,000	110,500
York	5,106,600	2,151,000	12,196,000	19,453,600
SOUTH CENTRAL, TOTAL	**22,122,800**	**8,064,000**	**44,960,000**	**75,146,800**
Berks	1,181,600	5,655,000	6,259,000	13,095,600
Bucks	353,100	1/	1,748,000	2,101,100
Chester	1,205,300	5,006,000	5,676,000	11,887,300
Delaware	27,900	1/	44,000	71,900
Lancaster	11,056,100	53,579,000	102,406,000	167,041,100
Lebanon	2,330,900	13,124,000	8,594,000	24,048,900
Montgomery	4,367,600	1/	4,370,000	8,737,600
Philadelphia	300	1/	12,000	12,300
SOUTHEASTERN, TOTAL	**20,522,800**	**77,364,000**	**129,109,000**	**226,995,800**
Other Counties	-	3,342,000	-	3,342,000
PENNSYLVANIA	**72,099,000**	**121,006,000**	**256,920,000**	**450,025,000**

1/ Included in "Other Counties."

TURKEYS – 1984

By Jeffrey T. Bailey

Turkey growers raised 6.1 million turkeys in 1984, down 10 percent from 1983. The total liveweight was 109.8 million pounds, 15 percent below the 1983 level. Average liveweight per bird was 18.0 pounds, the average price received was 59.0 cents per pound, yielding a gross income of $64,792,000, up 7 percent from the previous year.

During 1984, 3,565,000 poults were hatched in Pennsylvania, a 4 percent decrease from 1983. In the North Atlantic region of the United States, death loss of young turkeys as a percent of turkeys raised was 10 percent, compared to 8 percent in 1983.

The number of breeder hens on hand in Pennsylvania on December 1, 1984 totaled 51,000, down 55 percent from the previous year, but up 19 percent from December 1, 1982. The average value per breeder hen was $25.00 giving the total breeder hen flock in Pennsylvania a value of $1,275,000 compared to $2,722,000 in 1983.

PENNSYLVANIA: TURKEYS - PRODUCTION, DISPOSITION, PRICE AND INCOME, 1960-1984

Year	Total Hatched	Number Raised 1/	Average Liveweight	Pounds Produced	Price Per Pound	Value Of Production
	Thousand		Pounds	Thousand	Cents	Thous. Dols.
1960	1,436	1,605	18.8	30,136	30.8	9,282
1965	1,377	1,750	19.0	33,218	26.5	8,803
1970	1,633	2,266	19.6	44,414	25.4	11,274
1973	2,170	2,832	19.0	53,808	36.0	19,371
1974	2,254	2,951	19.0	56,069	33.5	18,783
1975	2,344	2,838	19.0	53,922	37.3	20,113
1976	2,256	3,695	19.0	70,205	38.0	26,678
1977	2,598	3,567	19.0	67,773	40.2	27,245
1978	1,876	3,450	18.0	62,100	47.4	29,435
1979	2,289	4,740	18.0	85,320	46.0	39,247
1980	2,320	5,510	17.0	93,670	45.0	42,152
1981	2,947	5,680	19.0	107,920	45.0	48,564
1982	3,155	5,300	19.0	100,700	47.0	47,329
1983	3,729	6,800	19.0	129,200	47.0	60,724
1984	3,565	6,100	18.0	109,800	59.0	64,782

1/ Includes poults shipped into Pennsylvania.

MINK – 1984

By Herbert D. Trice

Pennsylvania mink ranchers produced 158,600 pelts in 1984 compared with 174,700 pelts in 1983. Demi-Buff was the most common color with 19 percent of the total pelts produced followed by: Pastel, 13 percent; Violet, 12 percent; Pearl, 11 percent; Sapphire, 10 percent and Pink, 8 percent.

The number of females bred to produce kits in 1985 totaled 42,400. Bred females as a percent of total for the major color classes were: Demi-Buff, 17 percent; Pastel, 13 percent; Sapphire, 12 percent and Violet, 10 percent.

Mink pelt production in the United States in 1984 totaled 4.22 million pelts. This is up 2 percent from the 4.14 produced in 1983. Wisconsin, the major mink state, produced 1.19 million pelts.

By color class, the number of pelts as a percent of the total U.S. production was: Standard, 34.5 percent; Demi-Buff, 17.1 percent; Ranch Wild, 10.7 percent; Pastel, 8.7 percent; Pearl, 7.5 percent and Violet, 7.1 percent. The remaining color classes accounted for 14.4 percent.

Female mink bred to produce kits in 1985 totaled 1.12 million, unchanged from 1984. Females bred for the two major color classes are: Standard, 453 thousand and Demi-Buff, 167 thousand. Females bred in the leading States are: Wisconsin, 313 thousand; Utah, 148 thousand and Minnesota, 147 thousand.

Percent of total females bred to produce kits in 1985 by color class are: Standard, 40.6 percent; Demi-Buff, 15.0 percent; Ranch Wild, 10.0 percent; Pastel, 8.7 percent; Pearl, 5.0 percent and Violet, 6.2 percent. The remaining color classes accounted for 14.5 percent.

PENNSYLVANIA: MINK PELTS PRODUCED AND FEMALES BRED, BY COLOR CLASS, 1982-1985

Color Class	Pelts Produced			Females Bred To Produce Kits		
	1982	1983	1984	1983	1984	1985
Standard	14,000	19,300	2/	5,200	4,900	2/
Ranch Wild	16,400	4,500	5,600	3,100	1,200	2,000
Demi-Buff 1/	40,200	45,600	30,300	7,900	9,100	7,400
Pastel	26,000	25,700	20,600	5,300	5,100	5,300
Pale Brown	980	2,700	450	2/	2/	-
Sapphire	8,900	14,600	15,700	4,000	4,900	5,000
Gunmetal	6,200	7,600	8,700	2,000	2,100	4,000
Platinum	1,100	1,400	2/	590	390	2/
Pearl	16,400	20,400	16,700	5,300	5,000	3,800
Lavendar Hope	2/	2/	-	2/	2/	-
Pink	7,200	11,600	12,900	4,000	4,000	3,800
Violet Type	16,300	17,000	19,100	5,500	5,500	4,200
White	2/	2/	2/	2/	2/	2/
PENNSYLVANIA TOTAL	156,000	174,700	158,600	44,400	44,000	42,400

1/ This color class includes demi-buff, dark brown, violet, pastel, standard and pearl crosses and others.
2/ Included in total to avoid disclosing individual operations.

MINK RANCHES, PELTS PRODUCED, AND FEMALES BRED, MAJOR STATES, 1982-1985

State	Ranches Producing Pelts			Pelts Produced			Females Bred To Produce Kits In		
	1982	1983	1984	1982	1983	1984	1983	1984	1985
Georgia	24	21	13	44,800	54,200	30,200	16,300	11,200	11,000
Idaho	50	48	47	234,500	231,500	245,300	62,300	60,000	62,900
Illinois	26	26	24	180,400	202,900	205,400	51,500	49,300	45,200
Indiana	21	14	11	23,600	21,400	20,300	6,500	5,900	5,800
Iowa	46	45	44	151,000	156,700	155,700	45,600	45,500	46,200
Massachusetts	11	10	10	13,100	12,500	15,600	3,700	4,200	4,000
Michigan	50	54	56	144,000	144,500	167,500	40,700	42,700	42,400
Minnesota	144	148	156	542,300	553,800	591,600	143,600	142,100	146,900
New York	36	40	38	113,500	100,500	107,000	30,000	27,700	26,200
Ohio	50	43	43	137,000	152,100	143,800	43,300	39,700	39,200
Oregon	36	37	33	166,000	176,000	182,000	44,600	48,000	49,000
Pennsylvania	**46**	**49**	**48**	**156,000**	**174,700**	**158,600**	**44,400**	**44,000**	**42,400**
South Dakota	16	14	14	98,200	102,400	105,100	25,500	24,800	27,900
Utah	175	145	159	545,400	505,500	487,500	166,800	156,000	148,300
Washington	37	36	37	189,500	198,000	216,500	49,500	52,000	52,500
Wisconsin	263	252	241	1,164,300	1,169,400	1,188,800	314,500	309,700	313,300
All Other States	85	116	95	181,200	157,700	197,500	43,500	44,800	52,200
U.S. TOTAL	1,116	1,098	1,069	4,084,800	4,113,800	4,218,400	1,132,300	1,107,600	1,115,400

CROP PRODUCTION – 1984

By Dale R. King

1984 CROP SUMMARY: A very wet, cool spring limited early fieldwork for Pennsylvania producers. Spring plowing was not completed until the third week of June; a week behind the previous year and three weeks behind 1982. Planting of oats got off to a late start and continued into mid-June. On the basis of a five-year average, oats planting is usually completed by late May. Potato planting, although keeping pace with the previous year, remained behind the average with planting not completed until the second week of June. Corn plantings were not completed until late June. As weather conditions improved in June and July, soybean planting was nearly on schedule with final plantings in mid-July.

Harvesting of barley and wheat began about mid-July, a week ahead of the 1983 crops. Heavy rains that arrived during late June and early July caused a delay in the harvesting of both crops. The barley harvest was completed by approximately the first week of August. Wheat harvest, however, continued into late August; two weeks behind the previous year.

Topsoil moisture ratings varied throughout the growing season. A surplus of moisture was recorded from mid-April to the second week of June. During the rest of June and early July, moisture was reported adequate. Mid-July had a surplus of moisture. By the end of August through mid-September the rating dropped to adequate. Finally, from late September to the end of the harvest season moisture was rated adequate to short.

Potato harvest began in early August and was completed by approximately the third week of October, one week earlier than the 1983 crop. Corn harvested for ensilage also began in early August and continued through early November; lagging two weeks behind the previous year's harvest. Corn harvest for grain began approximately the first week of October and continued into December. Tobacco harvest was completed by the end of September, almost two weeks ahead of the 1983 schedule. Fall plowing and planting were completed by the first week of November.

SMALL GRAIN SUMMARY: Pennsylvania's 1984 production of wheat and barley were above the 1983 levels, but the production of oats was down. Rye production for the Commonwealth remained constant with 1983.

Production of winter wheat was 8,360,000 bushels, 10 percent more than the 1983 crop. Acres harvested totaled 220,000, 10 percent above a year ago. Yield per harvested acre was 38.0 bushels, the same as 1983. Oats production was 15,960,000 bushels, down 1 percent from the previous year. Acres harvested totaled 280,000 with an average yield of 57.0 bushels per acre compared to 54.0 bushels per acre in 1983. Total production of barley in 1984 was 3,640,000 bushels, 2 percent more than in 1983. Acreage harvested was 70,000 with an average yield of 52.0 bushels per acre. Rye production was 578,000 bushels, the same as the previous year. Acreage harvested was 17,000 with an average yield of 34.0 bushels per acre.

RECORD CORN CROP: Corn for grain production in 1984 totaled 148,500,000 bushels, which more than doubled the 72,450,000 bushels produced in 1983. Acres harvested were 1,350,000, up 29 percent from the previous year. Ideal growing conditions also accounted for the record setting yield of 110.0 bushels per acre.

Corn silage production of 6,930,000 tons was 25 percent above 1983, but 7 percent below 1982's record production of 7,448,000 tons. Pennsylvania farmers harvested 420,000 acres of silage, with a record high average yield of 16.5 tons per acre.

HAY PRODUCTION EXCEEDS 1982 RECORD CROP: All hay production in 1984 totaled 5,082,000 tons, up 10 percent from last year and 5 percent above the 1982 record crop of 4,840,000 tons. Total acres of hay harvested was 1,980,000, 10,000 acres above the previous year. The average yield of 2.57 tons per acre also broke the 1982 record high. The average yields for 1982 and 1983 were 2.42 and 2.35, respectively. Alfalfa hay production set a new record at 2,688,000 tons. The previous record high was 2,520,000 tons produced in 1982. Last year 2,380,000 tons were produced. A total of 840,000 acres were harvested with a record yield of 3.2 tons per acre. Other hay production set a new record at 2,394,000 tons. The old record set in 1982 was 2,320,000 tons. A total of 1,140,000 acres were harvested with a record yield of 2.1 tons per acre.

RECORD SOYBEAN CROP: Soybean production for 1984 totaled 5,950,000 bushels, 71 percent above the 1983 crop and 42 percent above the 1982 record crop of 4,185,000 bushels. Acres harvested totaled 170,000 with an average yield of 35.0 bushels per acre; both acres harvested and average yield per acre set record highs.

POTATO PRODUCTION UP: Acres harvested in 1984 were 21,500, the same as the previous year. Total production was 5,160,000 cwt., 860,000 cwt. above last year's production. The average yield was 240 cwt. per acre, 40 cwt. above the previous year.

TOBACCO PRODUCTION: Commonwealth farmers produced a total of 22,370,000 pounds of tobacco in 1984, up 2 percent from a year ago. Total acres harvested were 12,000, the same as 1983. The average yield of 1,864 pounds per acre was up 32 pounds from 1983. Of the total tobacco production, 14,630,000 pounds was Pennsylvania Seedleaf Type and 7,740,000 pounds were Maryland Type. Keystone farmers harvested 7,700 acres of Pennsylvania Seedleaf Type with an average yield of 1,900 pounds per acre. Maryland Type was harvested from 4,300 acres with an average yield per acre of 1,800 pounds.

PENNSYLVANIA: SUMMARY OF PRINCIPAL CROPS HARVESTED IN 1984

Crop	Acres Harvested	Production 1/			Value 2/	
		Unit	Per Acre	Total	Per Unit	Total
				Thous.	Dols.	Thous. Dols.
Wheat	220,000	Bu.	38	8,360	3.60	30,096
Rye	17,000	Bu.	34	578	3.35	1,936
Oats	280,000	Bu.	57	15,960	1.95	31,122
Barley	70,000	Bu.	52	3,640	2.45	8,918
Soybeans	170,000	Bu.	35	5,950	5.75	34,213
Corn, For Grain	1,350,000	Bu.	110	148,500	2.95	438,075
Corn, For Silage	420,000	Ton	16.5	6,930	26.30	182,259
Hay, All	1,980,000	Ton	2.57	5,082	91.00	462,462
Hay, Alfalfa	840,000	Ton	3.20	2,688	-	-
Hay, Other	1,140,000	Ton	2.10	2,394	-	-
Potatoes	21,500	Cwt.	240	5,160	6.50	33,540
Tobacco--All	12,000	Lb.	1,864	22,370	.94	20,984
Mushrooms 3/	-	Lb.	-	279,654	.73	205,196
Strawberries	1,700	Cwt.	30	51	81.30	4,146
Fresh Vegetables:						
Sweet Corn	15,900	Cwt.	73	1,161	12.40	14,396
Tomatoes	4,500	Cwt.	170	765	16.00	12,240
Processing Vegetables 4/:	13,500	Ton	-	93	-	9,544
Snap Beans	4,900	Ton	2.88	14.1	200.00	2,822
Sweet Corn	3,600	Ton	4.66	16.8	64.40	1,081
Tomatoes	3,300	Ton	18.13	59.8	79.90	4,780
Pears	-	Ton	-	3.15	332.00	1,047
Cherries, Sweet	-	Ton	-	.90	1,220.00	1,098
Grapes	-	Ton	-	60.00	143.00	8,527
				Million Pounds		
Apples	-	Lb.	-	575	.092	52,877
Peaches	-	Lb.	-	85	.193	16,402
Cherries, Tart	-	Lb.	-	9.0	.263	2,367
TOTAL: ALL CROPS	-		-	-	-	1,571,445

1/ Excludes some quantities of vegetables and fruit not harvested or not marketed because of economic conditions and excess cullage of fruit. 2/ Includes allowance for loans outstanding and purchases by government valued at average loan and purchase rates. 3/ 1983 production year ending June 30, 1984. 4/ Includes some unlisted crops.

PENNSYLVANIA: ACREAGE, YIELD, PRODUCTION, DISPOSITION AND VALUE OF GRAINS AND HAY, 1960-1984

Year	Acres Harvested	Production		Used On Farms Where Grown	Sold	Season Average Price Per Unit	Value Of Production
		Per Acre	Total				
	Thousand	Bushel	Thous. Bu.	Thous. Bu.	Thous. Bu.	$/Bu.	Thous. Dols.
				Winter Wheat			
1960	535	29.5	15,782	3,485	12,297	1.67	26,356
1970	275	33.0	9,075	3,013	6,062	1.42	12,887
1979	235	31.0	7,285	1,595	5,690	4.24	30,888
1980	250	37.0	9,250	1,572	7,678	4.10	37,925
1981	240	36.0	8,640	1/	1/	3.50	30,240
1982	228	36.0	8,208	1/	1/	3.25	26,676
1983	200	38.0	7,600	1/	1/	3.65	27,740
1984	220	38.0	8,360	1/	1/	3.60	30,096
				Oats			
1960	653	42.5	27,752	24,422	3,330	.74	20,536
1970	395	57.0	22,515	17,337	5,178	.78	17,562
1979	335	55.0	18,425	13,450	4,975	1.53	28,190
1980	340	56.0	19,040	14,280	4,760	2.13	40,555
1981	345	58.0	20,010	1/	1/	2.01	40,220
1982	335	59.0	19,765	1/	1/	1.74	34,391
1983	300	54.0	16,200	1/	1/	1.89	30,618
1984	280	57.0	15,960	1/	1/	1.95	31,122
				Barley			
1960	168	45.0	7,560	5,594	1,966	.92	6,955
1970	172	50.0	8,600	6,278	2,322	.96	8,256
1979	85	47.0	3,995	2,796	1,199	2.18	8,709
1980	75	50.0	3,750	2,437	1,313	2.89	10,838
1981	76	54.0	4,104	1/	1/	2.35	9,644
1982	65	52.0	3,380	1/	1/	1.95	6,591
1983	65	55.0	3,575	1/	1/	2.20	7,865
1984	70	52.0	3,640	1/	1/	2.45	8,918
				Soybeans			
1960	7	23.0	161	37	124	2.10	338
1970	28	32.0	896	54	842	2.90	2,598
1979	125	32.0	4,000	168	3,832	6.00	24,000
1980	130	24.5	3,185	144	3,041	7.60	24,206
1981	130	31.0	4,030	1/	1/	5.99	24,140
1982	135	31.0	4,185	1/	1/	5.45	22,808
1983	145	24.0	3,480	1/	1/	7.80	27,144
1984	170	35.0	5,950	1/	1/	5.75	34,213
				Corn For Grain			
1960	923	67.0	61,841	38,341	23,500	1.22	75,446
1970	914	89.0	81,346	49,621	31,725	1.51	122,832
1979	1,280	95.0	121,600	68,096	53,504	2.97	361,152
1980	1,280	75.0	96,000	55,680	40,320	3.62	347,520
1981	1,400	96.0	134,400	1/	1/	2.68	360,192
1982	1,300	97.0	126,100	1/	1/	2.73	344,253
1983	1,050	69.0	72,450	1/	1/	3.75	271,688
1984	1,350	110.0	148,500	1/	1/	2.95	438,075
				Corn For Silage			
		Tons	Thous. Tons	Thous. Tons	Thous. Tons	$/Ton	
1960	260	11.5	2,990	-	-	8.50	25,415
1970	318	15.5	4,929	-	-	10.50	51,755
1979	430	15.0	6,450	-	-	20.00	129,000
1980	498	12.6	6,275	-	-	22.50	141,188
1981	455	16.2	7,371	-	-	22.60	166,585
1982	490	15.2	7,448	-	-	24.00	178,752
1983	530	10.5	5,565	-	-	27.20	151,368
1984	420	16.5	6,930	-	-	26.30	182,259
				All Hay			
1960	2,087	1.91	3,991	3,672	319	24.30	96,981
1970	2,069	2.18	4,511	3,834	677	30.00	135,330
1979	1,960	2.19	4,293	3,499	794	55.00	236,115
1980	1,950	2.14	4,182	3,387	795	75.00	313,650
1981	1,950	2.33	4,535	1/	1/	93.00	421,755
1982	2,000	2.42	4,840	1/	1/	89.00	430,760
1983	1,970	2.35	4,620	1/	1/	98.00	452,760
1984	1,980	2.57	5,082	1/	1/	91.00	462,462

1/ Estimates discontinued beginning in 1981.

PENNSYLVANIA: FARM AND OFF-FARM GRAIN AND HAY STOCKS-QUARTERLY, 1982-1985

Year	And Quarter	On-Farms	Off-Farms 1/	Total All Postions
			Thousand Bushels	
			All Wheat	
1982:	Jan. 1	1,296	4,458	5,754
	Apr. 1	846	3,090	3,936
	Jun. 1	432	1,695	2,127
	Oct. 1	1,888	8,513	10,401
1983:	Jan. 1	1,560	4,976	6,536
	Apr. 1	575	3,288	3,863
	Jun. 1	246	2,010	2,256
	Oct. 1	1,444	4,865	6,309
1984:	Jan. 1	1,140	3,974	5,114
	Apr. 1	684	2,950	3,634
	Jun. 1	380	1,624	2,004
	Oct. 1	2,174	5,808	7,982
1985:	Jan. 1	1,254	4,431	5,685
			Oats	
1982:	Jan. 1	11,406	1,265	12,671
	Apr. 1	7,004	1,101	8,105
	Jun. 1	4,802	718	5,520
	Oct. 1	13,836	2,096	15,932
1983:	Jan. 1	12,254	1,288	13,542
	Apr. 1	7,313	1,184	8,497
	Jun. 1	4,348	811	5,159
	Oct. 1	14,580	1,201	15,781
1984:	Jan. 1	9,072	688	9,760
	Apr. 1	5,832	637	6,469
	Jun. 1	3,888	752	4,640
	Oct. 1	11,172	1,847	13,019
1985:	Jan. 1	9,895	1,023	10,918
			Barley	
1982:	Jan. 1	1,272	378	1,650
	Apr. 1	534	308	842
	Jun. 1	410	195	605
	Oct. 1	1,453	522	1,975
1983:	Jan. 1	1,217	321	1,538
	Apr. 1	608	207	815
	Jun. 1	338	196	534
	Oct. 1	1,859	513	2,372
1984:	Jan. 1	1,073	407	1,480
	Apr. 1	751	95	846
	Jun. 1	465	135	600
	Oct. 1	1,638	786	2,424
1985:	Jan. 1	1,092	383	1,475
			Corn	
1982:	Jan. 1	96,768	9,844	106,612
	Apr. 1	68,544	9,361	77,905
	Jun. 1	52,416	6,350	58,766
	Oct. 1	16,128	2,252	18,380
1983:	Jan. 1	98,358	9,226	107,584
	Apr. 1	63,050	7,571	70,621
	Jun. 1	46,657	4,122	50,779
	Oct. 1	17,654	2,643	20,297
1984:	Jan. 1	49,991	5,727	55,718
	Apr. 1	40,572	4,801	45,373
	Jun. 1	26,082	3,491	29,573
	Oct. 1	3,623	1,760	5,383
1985:	Jan. 1	102,465	8,988	111,453
			Thousand Tons	
			Hay	
1982:	Jan. 1	2,721	-	2,721
	May 1	590	-	590
1983:	Jan. 1	3,243	-	3,243
	May 1	823	-	823
1984:	Jan. 1	2,818	-	2,818
	May 1	554	-	554
1985:	Jan. 1	3,456	-	3,456

1/ Includes stocks at mills, elevators, warehouses, terminals, processors and CCC-owned grain at bin sites.

PENNSYLVANIA: CORN FOR GRAIN - ACREAGE, YIELD, PRODUCTION AND VALUE - 1984

County & District	Acres Harvested	Yield	Production	Value of Production
	Acres	Bushels	Bushels	Dollars
Crawford	24,100	100.0	2,410,000	7,109,500
Erie	15,000	96.0	1,440,000	4,248,000
Forest	500	88.0	44,000	129,800
Mercer	26,100	109.0	2,844,900	8,392,400
Venango	4,100	87.0	356,700	1,052,300
Warren	1,800	91.0	163,800	483,200
NORTHWESTERN, TOTAL	**71,600**	**101.4**	**7,259,400**	**21,415,200**
Bradford	15,200	101.0	1,535,200	4,528,800
Cameron	100	72.0	7,200	21,200
Clinton	12,300	104.0	1,279,200	3,773,600
Elk	500	72.0	36,000	106,200
Lycoming	34,500	105.0	3,622,500	10,686,400
McKean	400	78.0	31,200	92,000
Potter	2,400	82.0	196,800	580,600
Sullivan	1,200	107.0	128,400	378,800
Tioga	7,500	85.0	637,500	1,880,600
NORTH CENTRAL, TOTAL	**74,100**	**100.9**	**7,474,000**	**22,048,200**
Lackawanna	1,500	80.0	120,000	354,000
Susquehanna	1,900	105.0	199,500	588,500
Wayne	1,800	95.0	171,000	504,500
Wyoming	3,700	85.0	314,500	927,800
NORTHEASTERN, TOTAL	**8,900**	**90.4**	**805,000**	**2,374,800**
Armstrong	12,500	117.0	1,462,500	4,314,400
Beaver	5,600	105.0	588,000	1,734,600
Butler	19,600	119.0	2,332,400	6,880,600
Clarion	8,900	121.0	1,076,900	3,176,900
Indiana	27,900	106.0	2,957,400	8,724,300
Jefferson	8,500	101.0	858,500	2,532,600
Lawrence	22,900	105.0	2,404,500	7,093,300
WEST CENTRAL, TOTAL	**105,900**	**110.3**	**11,680,200**	**34,456,700**
Blair	15,100	123.0	1,857,300	5,479,000
Cambria	9,200	99.0	910,800	2,686,900
Centre	30,900	112.0	3,460,800	10,209,400
Clearfield	5,600	102.0	571,200	1,685,000
Columbia	28,900	103.0	2,976,700	8,781,300
Dauphin	29,700	108.0	3,207,600	9,462,400
Huntingdon	18,300	125.0	2,287,500	6,748,100
Juniata	13,900	118.0	1,640,200	4,838,600
Mifflin	17,200	121.0	2,081,200	6,139,500
Mortour	9,800	96.0	940,800	2,775,400
Northumberland	38,600	103.0	3,975,800	11,728,600
Perry	25,600	103.0	2,636,800	7,778,600
Snyder	25,100	108.0	2,710,800	7,996,900
Union	17,200	119.0	2,046,800	6,038,100
CENTRAL, TOTAL	**285,100**	**109.8**	**31,304,300**	**92,347,800**
Carbon	2,300	88.0	202,400	597,100
Lehigh	36,700	107.0	3,926,900	11,584,400
Luzerne	8,900	98.0	872,200	2,573,000
Monroe	5,800	99.0	574,200	1,693,900
Northampton	40,200	108.0	4,341,600	12,807,700
Pike	800	98.0	78,400	231,300
Schuylkill	26,600	97.0	2,580,200	7,611,600
EAST CENTRAL, TOTAL	**121,300**	**103.7**	**12,575,900**	**37,099,000**
Allegheny	1,900	104.0	197,600	582,900
Fayette	14,700	103.0	1,514,100	4,466,600
Greene	2,000	102.0	204,000	601,800
Somerset	19,900	108.0	2,149,200	6,340,100
Washington	13,500	100.0	1,350,000	3,982,500
Westmoreland	18,200	109.0	1,983,800	5,852,200
SOUTHWESTERN, TOTAL	**70,200**	**105.4**	**7,398,700**	**21,826,100**
Adams	41,300	98.0	4,047,400	11,939,800
Bedford	22,900	114.0	2,610,600	7,701,300
Cumberland	51,500	110.0	5,665,000	16,711,700
Franklin	58,800	113.0	6,644,400	19,601,000
Fulton	11,100	112.0	1,243,200	3,667,400
York	93,800	103.0	9,661,400	28,501,100
SOUTH CENTRAL, TOTAL	**279,400**	**106.9**	**29,872,000**	**88,122,300**
Berks	72,100	108.0	7,786,800	22,971,100
Bucks	21,500	102.0	2,193,000	6,469,300
Chester	53,500	121.0	6,473,500	19,096,800
Delaware	1,100	128.0	140,800	415,400
Lancaster	136,600	130.0	17,758,000	52,386,100
Lebanon	36,300	124.0	4,501,200	13,278,500
Montgomery	12,400	103.0	1,277,200	3,767,700
Philadelphia	-	-	-	-
SOUTHEASTERN, TOTAL	**333,500**	**120.3**	**40,130,500**	**118,384,900**
PENNSYLVANIA	**1,350,000**	**110.0**	**148,500,000**	**438,075,000**

PENNSYLVANIA: CORN FOR SILAGE - ACREAGE, YIELD, PRODUCTION AND VALUE - 1984

County & District	Acres Harvested	Yield	Production	Value of Production
	Acres	Tons	Tons	Dollars
Crawford	8,300	13.2	109,600	2,882,500
Erie	8,100	13.9	112,600	2,961,400
Forest	200	13.5	2,700	71,000
Mercer	5,700	16.9	96,300	2,532,700
Venango	1,200	13.3	16,000	420,800
Warren	4,000	13.5	54,000	1,420,200
NORTHWESTERN, TOTAL	**27,500**	**14.2**	**391,200**	**10,288,600**
Bradford	25,100	13.7	343,900	9,044,600
Cameron	100	13.0	1,300	34,200
Clinton	2,100	14.5	30,500	802,200
Elk	500	11.1	5,600	147,300
Lycoming	5,000	13.9	69,500	1,827,800
McKean	1,200	12.3	14,800	389,200
Potter	5,500	12.9	71,000	1,867,300
Sullivan	3,500	12.3	43,100	1,133,500
Tioga	14,300	13.0	185,900	4,889,200
NORTH CENTRAL, TOTAL	**57,300**	**13.4**	**765,600**	**20,135,300**
Lackawanna	2,000	11.2	22,400	589,100
Susquehanna	11,400	12.4	141,400	3,718,800
Wayne	4,700	14.5	68,200	1,793,700
Wyoming	5,900	13.6	80,200	2,109,300
NORTHEASTERN, TOTAL	**24,000**	**13.0**	**312,200**	**8,210,900**
Armstrong	2,500	13.2	33,000	867,900
Beaver	1,100	16.0	17,600	462,900
Butler	4,300	15.6	67,100	1,764,700
Clarion	2,200	14.3	31,500	828,500
Indiana	3,500	15.3	53,600	1,409,700
Jefferson	2,500	11.0	27,500	723,300
Lawrence	4,800	15.8	75,800	1,993,500
WEST CENTRAL, TOTAL	**20,900**	**14.6**	**306,100**	**8,050,500**
Blair	11,200	18.6	208,300	5,478,300
Cambria	3,800	15.1	57,400	1,509,600
Centre	7,500	15.5	116,300	3,058,700
Clearfield	1,600	14.3	22,900	602,300
Columbia	1,500	17.8	26,700	702,200
Dauphin	6,100	16.4	100,000	2,630,000
Huntingdon	9,600	18.0	172,800	4,544,600
Juniata	3,100	14.3	44,300	1,165,100
Mifflin	8,600	18.1	155,700	4,094,900
Montour	900	16.0	14,400	378,700
Northumberland	2,400	17.0	40,800	1,073,000
Perry	4,100	15.0	61,500	1,617,400
Snyder	4,000	15.6	62,400	1,641,100
Union	3,800	15.7	59,700	1,570,100
CENTRAL, TOTAL	**68,200**	**16.8**	**1,143,200**	**30,066,000**
Carbon	500	18.0	9,000	236,700
Lehigh	1,000	16.9	16,900	444,500
Luzerne	2,800	14.2	39,800	1,046,700
Monroe	600	15.7	9,400	247,200
Northampton	4,000	16.0	64,000	1,683,200
Pike	100	15.0	1,500	39,500
Schuylkill	2,400	16.9	40,600	1,067,800
EAST CENTRAL, TOTAL	**11,400**	**15.9**	**181,200**	**4,765,600**
Allegheny	500	13.8	6,900	181,500
Fayette	2,000	14.6	29,200	768,000
Greene	1,600	14.0	22,400	589,100
Somerset	14,400	16.1	231,800	6,096,300
Washington	4,800	12.6	60,500	1,591,100
Westmoreland	5,400	15.8	85,300	2,243,400
SOUTHWESTERN, TOTAL	**28,700**	**15.2**	**436,100**	**11,469,400**
Adams	8,700	15.5	134,900	3,547,900
Bedford	12,700	15.7	199,400	5,244,200
Cumberland	13,700	17.8	243,900	6,414,600
Franklin	24,100	17.7	426,600	11,219,600
Fulton	2,300	14.2	32,700	860,000
York	9,600	17.6	169,000	4,444,700
SOUTH CENTRAL, TOTAL	**71,100**	**17.0**	**1,206,500**	**31,731,000**
Berks	19,000	17.4	330,600	8,694,800
Bucks	4,200	13.7	57,500	1,512,200
Chester	12,000	19.4	232,800	6,122,600
Delaware	200	16.5	3,300	86,800
Lancaster	61,300	21.3	1,305,700	34,339,900
Lebanon	10,900	19.4	211,500	5,562,400
Montgomery	3,300	14.1	46,500	1,223,000
Philadelphia	-	-	-	-
SOUTHEASTERN, TOTAL	**110,900**	**19.7**	**2,187,900**	**57,541,700**
PENNSYLVANIA	**420,000**	**16.5**	**6,930,000**	**182,259,000**

PENNSYLVANIA: ALFALFA AND OTHER HAY - ACREAGE, YIELD AND PRODUCTION - 1984

County & District	Alfalfa Hay			Other Hay		
	Acreage Harvested	Yield	Production	Acreage Harvested	Yield	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Crawford	15,000	3.00	45,000	47,500	2.20	104,500
Erie	7,700	2.81	21,600	30,200	2.10	63,400
Forest	800	2.50	2,000	1,300	2.00	2,600
Mercer	14,900	3.10	46,200	24,900	2.00	49,800
Venango	4,500	2.60	11,700	9,300	1.90	17,700
Warren	5,100	2.61	13,300	12,800	2.00	25,600
NORTHWESTERN, TOTAL	**48,000**	**2.91**	**139,800**	**126,000**	**2.09**	**263,600**
Bradford	40,800	2.60	106,100	75,200	1.80	135,400
Cameron	100	2.00	200	600	1.67	1,000
Clinton	6,000	2.50	15,000	3,900	2.21	8,600
Elk	1,900	2.89	5,500	2,700	2.30	6,200
Lycoming	16,400	3.20	52,500	19,100	2.40	45,800
McKean	2,400	2.71	6,500	7,100	1.70	12,100
Potter	9,900	2.40	23,800	17,000	1.50	25,500
Sullivan	3,000	3.40	10,200	7,900	1.70	13,400
Tioga	21,500	2.70	58,100	57,500	1.90	109,300
NORTH CENTRAL, TOTAL	**102,000**	**2.72**	**277,900**	**191,000**	**1.87**	**357,300**
Lackawanna	3,700	2.59	9,600	12,800	1.80	23,000
Susquehanna	13,300	2.70	35,900	49,200	1.90	93,500
Wayne	5,900	2.69	15,900	43,300	2.40	103,900
Wyoming	8,100	2.70	21,900	13,700	2.00	27,400
NORTHEASTERN, TOTAL	**31,000**	**2.69**	**83,300**	**119,000**	**2.08**	**247,800**
Armstrong	16,100	2.50	40,300	19,600	2.00	39,200
Beaver	8,500	3.00	25,500	8,300	2.00	16,600
Butler	19,000	3.30	62,700	20,600	2.60	53,600
Clarion	9,000	3.40	30,600	16,600	2.00	33,200
Indiana	17,000	2.80	47,600	17,500	2.00	35,000
Jefferson	12,500	2.20	27,500	13,500	2.00	27,000
Lawrence	9,900	2.70	26,700	8,900	2.40	21,400
WEST CENTRAL, TOTAL	**92,000**	**2.84**	**260,900**	**105,000**	**2.15**	**226,000**
Blair	17,400	3.80	66,100	8,300	1.90	15,800
Cambria	6,500	2.80	18,200	13,500	2.00	27,000
Centre	23,700	3.40	80,600	18,300	2.60	47,600
Clearfield	9,000	2.80	25,200	13,500	1.60	21,600
Columbia	8,200	3.30	27,100	13,300	2.80	37,200
Dauphin	9,800	3.30	32,300	12,300	2.30	28,300
Huntingdon	15,500	3.00	46,500	15,700	2.20	34,500
Juniata	11,500	3.20	36,800	7,300	2.30	16,800
Mifflin	14,500	3.40	49,300	7,300	2.51	18,300
Montour	3,800	2.79	10,600	3,700	2.19	8,100
Northumberland	7,500	2.80	21,000	11,400	2.00	22,800
Perry	14,400	3.40	49,000	15,300	1.90	29,100
Snyder	9,800	3.50	34,300	10,000	2.70	27,000
Union	9,400	3.00	28,200	5,100	2.20	11,200
CENTRAL, TOTAL	**161,000**	**3.26**	**525,200**	**155,000**	**2.23**	**345,300**
Carbon	1,300	3.92	5,100	3,700	2.51	9,300
Lehigh	8,200	2.90	23,800	7,700	2.00	15,400
Luzerne	6,100	3.39	20,700	7,600	2.11	16,000
Monroe	1,600	2.38	3,800	4,400	2.09	9,200
Northampton	14,800	3.40	50,300	4,600	2.30	10,600
Pike	100	2.00	200	900	2.00	1,800
Schuylkill	6,900	3.30	22,800	12,100	2.20	26,600
EAST CENTRAL, TOTAL	**39,000**	**3.25**	**126,700**	**41,000**	**2.17**	**88,900**
Allegheny	4,000	2.80	11,200	5,100	1.71	8,700
Fayette	13,800	2.90	40,000	16,700	1.80	30,100
Greene	8,000	2.70	21,600	26,500	1.30	34,500
Somerset	22,400	2.50	56,000	34,700	2.20	76,300
Washington	30,500	2.90	88,500	27,300	2.40	65,500
Westmoreland	24,300	3.10	75,300	24,700	2.10	51,900
SOUTHWESTERN, TOTAL	**103,000**	**2.84**	**292,600**	**135,000**	**1.98**	**267,000**
Adams	6,800	2.90	19,700	32,700	2.40	78,500
Bedford	31,100	3.00	93,300	24,500	2.00	49,000
Cumberland	21,300	3.60	76,700	19,700	2.40	47,300
Franklin	36,900	3.50	129,200	29,100	2.40	69,800
Fulton	7,700	3.81	29,300	12,800	2.00	25,600
York	16,200	3.60	58,300	31,200	1.90	59,300
SOUTH CENTRAL, TOTAL	**120,000**	**3.39**	**406,500**	**150,000**	**2.20**	**329,500**
Berks	37,000	3.40	125,800	24,000	1.60	38,400
Bucks	4,800	4.60	22,100	15,800	2.00	31,600
Chester	26,600	3.70	98,400	26,900	2.10	56,500
Delaware	700	3.57	2,500	1,100	2.73	3,000
Lancaster	54,100	4.50	243,400	27,400	3.00	82,200
Lebanon	16,300	4.20	68,500	10,900	2.60	28,300
Montgomery	4,500	3.20	14,400	11,900	2.40	28,600
Philadelphia	-	-	-	-	-	-
SOUTHEASTERN, TOTAL	**144,000**	**3.99**	**575,100**	**118,000**	**2.28**	**268,600**
PENNSYLVANIA	**840,000**	**3.20**	**2,688,000**	**1,140,000**	**2.10**	**2,394,000**

PENNSYLVANIA: ALL HAY - ACREAGE, YIELD, PRODUCTION AND VALUE - 1984

County & District	Acres Harvested	Yield	Production	Value of Production
	Acres	Tons	Tons	Dollars
Crawford	62,500	2.39	149,500	13,604,500
Erie	37,900	2.24	85,000	7,735,000
Forest	2,100	2.19	4,600	418,600
Mercer	39,800	2.41	96,000	8,736,000
Venango	13,800	2.13	29,400	2,675,400
Warren	17,900	2.17	38,900	3,539,900
NORTHWESTERN, TOTAL	**174,000**	**2.32**	**403,400**	**36,709,400**
Bradford	116,000	2.08	241,500	21,976,500
Cameron	700	1.71	1,200	109,200
Clinton	9,900	2.38	23,600	2,147,600
Elk	4,600	2.54	11,700	1,064,700
Lycoming	35,500	2.77	98,300	8,945,300
McKean	9,500	1.96	18,600	1,692,600
Potter	26,900	1.83	49,300	4,486,300
Sullivan	10,900	2.17	23,600	2,147,600
Tioga	79,000	2.12	167,400	15,233,400
NORTH CENTRAL, TOTAL	**293,000**	**2.17**	**635,200**	**57,803,200**
Lackawanna	16,500	1.98	32,600	2,966,600
Susquehanna	62,500	2.07	129,400	11,775,400
Wayne	49,200	2.43	119,800	10,901,800
Wyoming	21,800	2.26	49,300	4,486,300
NORTHEASTERN, TOTAL	**150,000**	**2.21**	**331,100**	**30,130,100**
Armstrong	35,700	2.23	79,500	7,234,500
Beaver	16,800	2.51	42,100	3,831,100
Butler	39,600	2.94	116,300	10,583,300
Clarion	25,600	2.49	63,800	5,805,800
Indiana	34,500	2.39	82,600	7,516,600
Jefferson	26,000	2.10	54,500	4,959,500
Lawrence	18,800	2.56	48,100	4,377,100
WEST CENTRAL, TOTAL	**197,000**	**2.47**	**486,900**	**44,307,900**
Blair	25,700	3.19	81,900	7,452,900
Cambria	20,000	2.26	45,200	4,113,200
Centre	42,000	3.05	128,200	11,666,200
Clearfield	22,500	2.08	46,800	4,258,800
Columbia	21,500	2.99	64,300	5,851,300
Dauphin	22,100	2.74	60,600	5,514,600
Huntingdon	31,200	2.60	81,000	7,371,000
Juniata	18,800	2.85	53,600	4,877,600
Mifflin	21,800	3.10	67,600	6,151,600
Montour	7,500	2.49	18,700	1,701,700
Northumberland	18,900	2.32	43,800	3,985,800
Perry	29,700	2.63	78,100	7,107,100
Snyder	19,800	3.10	61,300	5,578,300
Union	14,500	2.72	39,400	3,585,400
CENTRAL, TOTAL	**316,000**	**2.75**	**870,500**	**79,215,500**
Carbon	5,000	2.88	14,400	1,310,400
Lehigh	15,900	2.47	39,200	3,567,200
Luzerne	13,700	2.68	36,700	3,339,700
Monroe	6,000	2.17	13,000	1,183,000
Northampton	19,400	3.14	60,900	5,541,900
Pike	1,000	2.00	2,000	182,000
Schuylkill	19,000	2.60	49,400	4,495,400
EAST CENTRAL, TOTAL	**80,000**	**2.70**	**215,600**	**19,619,600**
Allegheny	9,100	2.19	19,900	1,810,900
Fayette	30,500	2.30	70,100	6,379,100
Greene	34,500	1.63	56,100	5,105,100
Somerset	57,100	2.32	132,300	12,039,300
Washington	57,800	2.66	154,000	14,014,000
Westmoreland	49,000	2.60	127,200	11,575,200
SOUTHWESTERN, TOTAL	**238,000**	**2.35**	**559,600**	**50,923,600**
Adams	39,500	2.49	98,200	8,936,200
Bedford	55,600	2.56	142,300	12,949,300
Cumberland	41,000	3.02	124,000	11,284,000
Franklin	66,000	3.02	199,000	18,109,000
Fulton	20,500	2.68	54,900	4,995,900
York	47,400	2.48	117,600	10,701,600
SOUTH CENTRAL, TOTAL	**270,000**	**2.73**	**736,000**	**66,976,000**
Berks	61,000	2.69	164,200	14,942,200
Bucks	20,600	2.61	53,700	4,886,700
Chester	53,500	2.90	154,900	14,095,900
Delaware	1,800	3.06	5,500	500,500
Lancaster	81,500	4.00	325,600	29,629,600
Lebanon	27,200	3.56	96,800	8,808,800
Montgomery	16,400	2.62	43,000	3,913,000
Philadelphia	-	-	-	-
SOUTHEASTERN, TOTAL	**262,000**	**3.22**	**843,700**	**76,776,700**
PENNSYLVANIA	**1,980,000**	**2.57**	**5,082,000**	**462,462,000**

PENNSYLVANIA: WHEAT - ACREAGE, YIELD, PRODUCTION AND VALUE - 1984

County & District	Acres Harvested	Yield	Production	Value of Production
	Acres	Bushels	Bushels	Dollars
Crawford	1,100	34.0	37,400	134,640
Erie	1,200	40.0	48,000	172,800
Forest	-	-	-	-
Mercer	3,900	39.0	152,100	547,560
Venango	200	40.0	8,000	28,800
Warren	-	-	-	-
NORTHWESTERN, TOTAL	**6,400**	**38.4**	**245,500**	**883,800**
Bradford	400	38.0	15,200	54,720
Cameron	-	-	-	-
Clinton	800	43.0	34,400	123,840
Elk	-	-	-	-
Lycoming	3,100	39.0	120,900	435,240
McKean	-	-	-	-
Potter	200	41.0	8,200	29,520
Sullivan	-	-	-	-
Tioga	200	43.0	8,600	30,960
NORTH CENTRAL, TOTAL	**4,700**	**39.9**	**187,300**	**674,280**
Lackawanna	200	35.0	7,000	25,200
Susquehanna	-	-	-	-
Wayne	-	-	-	-
Wyoming	-	-	-	-
NORTHEASTERN, TOTAL	**200**	**35.0**	**7,000**	**25,200**
Armstrong	1,800	36.0	64,800	233,280
Beaver	1,700	40.0	68,000	244,800
Butler	3,500	37.0	129,500	466,200
Clarion	800	38.0	30,400	109,440
Indiana	1,400	40.0	56,000	201,600
Jefferson	600	34.0	20,400	73,440
Lawrence	3,000	36.0	108,000	388,800
WEST CENTRAL, TOTAL	**12,800**	**37.3**	**477,100**	**1,717,560**
Blair	1,000	40.0	40,000	144,000
Cambria	500	37.0	18,500	66,600
Centre	3,300	42.0	138,600	498,960
Clearfield	200	41.0	8,200	29,520
Columbia	7,200	40.0	288,000	1,036,800
Dauphin	6,000	34.0	204,000	734,400
Huntingdon	1,300	41.0	53,300	191,880
Juniata	3,300	36.0	118,800	427,680
Mifflin	2,100	38.0	79,800	287,280
Montour	2,000	33.0	66,000	237,600
Northumberland	7,100	36.0	255,600	920,160
Perry	5,800	34.0	197,200	709,920
Snyder	3,200	32.0	102,400	368,640
Union	2,800	35.0	98,000	352,800
CENTRAL, TOTAL	**45,800**	**36.4**	**1,668,400**	**6,006,240**
Carbon	1,300	30.0	39,000	140,400
Lehigh	10,700	43.0	460,100	1,656,360
Luzerne	2,100	30.0	63,000	226,800
Monroe	1,500	37.0	55,500	199,800
Northampton	7,200	43.0	309,600	1,114,560
Pike	-	-	-	-
Schuylkill	5,400	35.0	189,000	680,400
EAST CENTRAL, TOTAL	**28,200**	**39.6**	**1,116,200**	**4,018,320**
Allegheny	400	42.0	16,800	60,480
Fayette	1,400	42.0	58,800	211,680
Greene	200	34.0	6,800	24,480
Somerset	600	36.0	21,600	77,760
Washington	900	37.0	33,300	119,880
Westmoreland	2,400	38.0	91,200	328,320
SOUTHWESTERN, TOTAL	**5,900**	**38.7**	**228,500**	**822,600**
Adams	11,500	32.0	368,000	1,324,800
Bedford	1,400	32.0	44,800	161,280
Cumberland	10,000	40.0	400,000	1,440,000
Franklin	7,000	36.0	252,000	907,200
Fulton	1,700	32.0	54,400	195,840
York	25,700	37.0	950,900	3,423,240
SOUTH CENTRAL, TOTAL	**57,300**	**36.1**	**2,070,100**	**7,452,360**
Berks	17,000	38.0	646,000	2,325,600
Bucks	6,900	37.0	255,300	919,080
Chester	5,900	38.0	224,200	807,120
Delaware	100	38.0	3,800	13,680
Lancaster	19,000	43.0	817,000	2,941,200
Lebanon	5,400	44.0	237,600	855,360
Montgomery	4,400	40.0	176,000	633,600
Philadelphia	-	-	-	-
SOUTHEASTERN, TOTAL	**58,700**	**40.2**	**2,359,900**	**8,495,640**
PENNSYLVANIA	**220,000**	**38.0**	**8,360,000**	**30,096,000**

PENNSYLVANIA: BARLEY - ACREAGE, YIELD, PRODUCTION AND VALUE - 1984

County & District	Acres Harvested	Yield	Production	Value of Production
	Acres	Bushels	Bushels	Dollars
Crawford	200	40.0	8,000	19,600
Erie	200	46.0	9,200	22,500
Forest	-	-	-	-
Mercer	400	39.0	15,600	38,200
Venango	100	46.0	4,600	11,300
Warren	-	-	-	-
NORTHWESTERN, TOTAL	**900**	**41.6**	**37,400**	**91,600**
Bradford	200	35.0	7,000	17,200
Cameron	-	-	-	-
Clinton	-	-	-	-
Elk	-	-	-	-
Lycoming	400	43.0	17,200	42,100
McKean	-	-	-	-
Potter	200	60.0	12,000	29,400
Sullivan	-	-	-	-
Tioga	200	41.0	8,200	20,100
NORTH CENTRAL, TOTAL	**1,000**	**44.4**	**44,400**	**108,800**
Lackawanna	-	-	-	-
Susquehanna	100	32.0	3,200	7,800
Wayne	-	-	-	-
Wyoming	-	-	-	-
NORTHEASTERN, TOTAL	**100**	**32.0**	**3,200**	**7,800**
Armstrong	600	60.0	36,000	88,200
Beaver	500	50.0	25,000	61,300
Butler	800	51.0	40,800	100,000
Clarion	100	45.0	4,500	11,000
Indiana	500	49.0	24,500	60,000
Jefferson	200	40.0	8,000	19,600
Lawrence	400	54.0	21,600	52,900
WEST CENTRAL, TOTAL	**3,100**	**51.7**	**160,400**	**393,000**
Blair	400	60.0	24,000	58,800
Cambria	300	44.0	13,200	32,300
Centre	400	58.0	23,200	56,800
Clearfield	100	40.0	4,000	9,800
Columbia	500	60.0	30,000	73,500
Dauphin	3,100	51.0	158,100	387,300
Huntingdon	500	65.0	32,500	79,600
Juniata	1,100	44.0	48,400	118,600
Mifflin	500	57.0	28,500	69,800
Montour	600	54.0	32,400	79,400
Northumberland	1,700	46.0	78,200	191,600
Perry	1,200	51.0	61,200	149,900
Snyder	800	43.0	34,400	84,300
Union	300	50.0	15,000	36,800
CENTRAL, TOTAL	**11,500**	**50.7**	**583,100**	**1,428,500**
Carbon	-	-	-	-
Lehigh	1,700	48.0	81,600	199,900
Luzerne	100	47.0	4,700	11,500
Monroe	-	-	-	-
Northampton	1,000	57.0	57,000	139,700
Pike	-	-	-	-
Schuylkill	800	48.0	38,400	94,100
EAST CENTRAL, TOTAL	**3,600**	**50.5**	**181,700**	**445,200**
Allegheny	200	52.0	10,400	25,500
Fayette	700	54.0	37,800	92,600
Greene	100	50.0	5,000	12,300
Somerset	600	50.0	30,000	73,500
Washington	600	47.0	28,200	69,100
Westmoreland	1,100	51.0	56,100	137,400
SOUTHWESTERN, TOTAL	**3,300**	**50.8**	**167,500**	**410,400**
Adams	2,600	48.0	124,800	305,800
Bedford	800	50.0	40,000	98,000
Cumberland	3,600	43.0	154,800	379,300
Franklin	5,500	52.0	286,000	700,700
Fulton	1,000	44.0	44,000	107,800
York	10,000	47.0	470,000	1,151,500
SOUTH CENTRAL, TOTAL	**23,500**	**47.6**	**1,119,600**	**2,743,100**
Berks	6,400	55.0	352,000	862,400
Bucks	1,600	51.0	81,600	199,900
Chester	3,500	58.0	203,000	497,300
Delaware	-	-	-	-
Lancaster	7,400	62.0	458,800	1,124,100
Lebanon	3,000	63.0	189,000	463,100
Montgomery	1,100	53.0	58,300	142,800
Philadelphia	-	-	-	-
SOUTHEASTERN, TOTAL	**23,000**	**58.4**	**1,342,700**	**3,289,600**
PENNSYLVANIA	**70,000**	**52.0**	**3,640,000**	**8,918,000**

PENNSYLVANIA: OATS - ACREAGE, YIELD, PRODUCTION AND VALUE - 1984

County & District	Acres Harvested	Yield	Production	Value of Production
	Acres	Bushels	Bushels	Dollars
Crawford	11,300	52.0	587,600	1,145,820
Erie	7,600	54.0	410,400	800,280
Forest	300	53.0	15,900	31,005
Mercer	9,900	58.0	574,200	1,119,690
Venango	2,700	47.0	126,900	247,455
Warren	1,200	44.0	52,800	102,960
NORTHWESTERN, TOTAL	**33,000**	**53.6**	**1,767,800**	**3,447,210**
Bradford	8,000	49.0	392,000	764,400
Cameron	100	45.0	4,500	8,775
Clinton	1,500	57.0	85,500	166,725
Elk	800	45.0	36,000	70,200
Lycoming	7,500	52.0	390,000	760,500
McKean	400	49.0	19,600	38,220
Potter	2,500	54.0	135,000	263,250
Sullivan	700	49.0	34,300	66,885
Tioga	5,000	51.0	255,000	497,250
NORTH CENTRAL, TOTAL	**26,500**	**51.0**	**1,351,900**	**2,636,205**
Lackawanna	400	46.0	18,400	35,880
Susquehanna	1,500	46.0	69,000	134,550
Wayne	200	45.0	9,000	17,550
Wyoming	900	48.0	43,200	84,240
NORTHEASTERN, TOTAL	**3,000**	**46.5**	**139,600**	**272,220**
Armstrong	6,400	56.0	358,400	698,880
Beaver	2,400	57.0	136,800	266,760
Butler	8,900	58.0	516,200	1,006,590
Clarion	4,100	56.0	229,600	447,720
Indiana	10,200	56.0	571,200	1,113,840
Jefferson	4,100	54.0	221,400	431,730
Lawrence	4,400	61.0	268,400	523,380
WEST CENTRAL, TOTAL	**40,500**	**56.8**	**2,302,000**	**4,488,900**
Blair	2,100	58.0	121,800	237,510
Cambria	8,900	66.0	587,400	1,145,430
Centre	7,600	64.0	486,400	948,480
Clearfield	2,600	57.0	148,200	288,990
Columbia	8,900	57.0	507,300	989,235
Dauphin	5,200	60.0	312,000	608,400
Huntingdon	4,000	57.0	228,000	444,600
Juniata	3,700	58.0	214,600	418,470
Mifflin	2,400	58.0	139,200	271,440
Montour	3,200	57.0	182,400	355,680
Northumberland	7,900	61.0	481,900	939,705
Perry	5,300	63.0	333,900	651,105
Snyder	6,000	55.0	330,000	643,500
Union	4,700	61.0	286,700	559,065
CENTRAL, TOTAL	**72,500**	**60.1**	**4,359,800**	**8,501,610**
Carbon	1,500	55.0	82,500	160,875
Lehigh	6,300	59.0	371,700	724,815
Luzerne	2,800	55.0	154,000	300,300
Monroe	2,000	47.0	94,000	183,300
Northampton	4,700	59.0	277,300	540,735
Pike	100	45.0	4,500	8,775
Schuylkill	7,600	59.0	448,400	874,380
EAST CENTRAL, TOTAL	**25,000**	**57.3**	**1,432,400**	**2,793,180**
Allegheny	900	53.0	47,700	93,015
Fayette	2,700	55.0	148,500	289,575
Greene	200	50.0	10,000	19,500
Somerset	16,100	66.0	1,062,600	2,072,070
Washington	3,800	53.0	201,400	392,730
Westmoreland	7,300	57.0	416,100	811,395
SOUTHWESTERN, TOTAL	**31,000**	**60.8**	**1,886,300**	**3,678,285**
Adams	2,300	57.0	131,100	255,645
Bedford	6,700	58.0	388,600	757,770
Cumberland	5,800	62.0	359,600	701,220
Franklin	4,000	53.0	212,000	413,400
Fulton	2,900	59.0	171,100	333,645
York	6,800	53.0	360,400	702,780
SOUTH CENTRAL, TOTAL	**28,500**	**56.9**	**1,622,800**	**3,164,460**
Berks	9,700	54.0	523,800	1,021,410
Bucks	2,300	49.0	112,700	219,765
Chester	2,100	58.0	121,800	237,510
Delaware	100	47.0	4,700	9,165
Lancaster	1,800	66.0	118,800	231,660
Lebanon	2,300	59.0	135,700	264,615
Montgomery	1,700	47.0	79,900	155,805
Philadelphia	-	-	-	-
SOUTHEASTERN, TOTAL	**20,000**	**54.9**	**1,097,400**	**2,139,930**
PENNSYLVANIA	**280,000**	**57.0**	**15,960,000**	**31,122,000**

PENNSYLVANIA: SOYBEANS - ACREAGE, YIELD, PRODUCTION, AND VALUE - 1984

County & District	Acres Harvested	Yield	Production	Value of Production
	Acres	Bushels	Bushels	Dollars
Crawford	2,500	29.0	72,500	416,900
Erie	1,900	38.0	72,200	415,200
Forest	-	-	-	-
Mercer	3,200	32.0	102,400	588,800
Venango	600	27.0	16,200	93,200
Warren	-	-	-	-
NORTHWESTERN, TOTAL	**8,200**	**32.0**	**263,300**	**1,514,100**
Bradford	100	34.0	3,400	19,600
Cameron	-	-	-	-
Clinton	1,300	37.0	48,100	276,600
Elk	-	-	-	-
Lycoming	3,700	35.0	129,500	744,600
McKean	-	-	-	-
Potter	-	-	-	-
Sullivan	-	-	-	-
Tioga	-	-	-	-
NORTH CENTRAL, TOTAL	**5,100**	**35.5**	**181,000**	**1,040,800**
Lackawanna	-	-	-	-
Susquehanna	-	-	-	-
Wayne	-	-	-	-
Wyoming	-	-	-	-
NORTHEASTERN, TOTAL	-	-	-	-
Armstrong	500	30.0	15,000	86,300
Beaver	200	35.0	7,000	40,300
Butler	1,200	34.0	40,800	234,600
Clarion	200	34.0	6,800	39,100
Indiana	1,600	30.0	48,000	276,000
Jefferson	100	27.0	2,700	15,500
Lawrence	1,200	35.0	42,000	241,500
WEST CENTRAL, TOTAL	**5,000**	**32.2**	**162,300**	**933,300**
Blair	100	34.0	3,400	19,600
Cambria	-	-	-	-
Centre	1,400	36.0	50,400	289,800
Clearfield	100	30.0	3,000	17,300
Columbia	6,500	41.0	266,500	1,532,400
Dauphin	4,800	31.0	148,800	855,600
Huntingdon	100	29.0	2,900	16,700
Juniata	1,400	28.0	39,200	225,400
Mifflin	100	40.0	4,000	23,000
Montour	5,700	30.0	171,000	983,300
Northumberland	9,700	31.0	300,700	1,729,000
Perry	2,400	32.0	76,800	441,600
Snyder	1,400	41.0	57,400	330,100
Union	3,300	40.0	132,000	759,000
CENTRAL, TOTAL	**37,000**	**33.9**	**1,256,100**	**7,222,800**
Carbon	700	29.0	20,300	116,700
Lehigh	5,500	34.0	187,000	1,075,300
Luzerne	1,000	34.0	34,000	195,500
Monroe	900	40.0	36,000	207,000
Northampton	4,900	36.0	176,400	1,014,300
Pike	-	-	-	-
Schuylkill	500	39.0	19,500	112,100
EAST CENTRAL, TOTAL	**13,500**	**35.2**	**473,200**	**2,720,900**
Allegheny	400	30.0	12,000	69,000
Fayette	200	31.0	6,200	35,700
Greene	-	-	-	-
Somerset	800	38.0	30,400	174,800
Washington	-	-	-	-
Westmoreland	800	34.0	27,200	156,400
SOUTHWESTERN, TOTAL	**2,200**	**34.5**	**75,800**	**435,900**
Adams	9,400	31.0	291,400	1,675,600
Bedford	700	35.0	24,500	140,900
Cumberland	1,800	34.0	61,200	351,900
Franklin	1,000	34.0	34,000	195,500
Fulton	100	30.0	3,000	17,300
York	19,500	36.0	702,000	4,036,500
SOUTH CENTRAL, TOTAL	**32,500**	**34.3**	**1,116,100**	**6,417,700**
Berks	5,900	35.0	206,500	1,187,400
Bucks	21,700	34.0	737,800	4,242,300
Chester	11,400	38.0	433,200	2,490,900
Delaware	100	39.0	3,900	22,400
Lancaster	9,500	42.0	399,000	2,294,200
Lebanon	8,300	38.0	315,400	1,813,500
Montgomery	9,600	34.0	326,400	1,876,800
Philadelphia	-	-	-	-
SOUTHEASTERN, TOTAL	**66,500**	**36.4**	**2,422,200**	**13,927,500**
PENNSYLVANIA	**170,000**	**35.0**	**5,950,000**	**34,213,000**

POTATO SUMMARY

By Glenn A. Strasburg

POTATO ACREAGE UNCHANGED: Pennsylvania growers planted 22,000 acres in 1984, the same acreage as the previous three years. Acreage harvested at 21,500 was unchanged from the previous year. Average yield per acre of 240 cwt. per acre is 40 cwt. above last year's average yield. Total production of 5,160,000 cwt. was 20 percent more than the previous year's production. Acres entered for certified seed potatoes was 668 acres compared with 624 acres in 1983.

The season average price for the 1984 crop is estimated at $6.50 per cwt. compared with $8.10 per cwt. for the 1983 crop.

MAJOR VARIETIES: The four major varieties planted in 1984, as measured by an objective yield survey, were Katahdin (23.7 percent), Norchip (21.9 percent), Monona (13.6 percent), and Superior (10.4 percent). These four varieties accounted for 69.6 percent of the potatoes planted in 1984.

POTATO STOCKS: Potato stocks for all purposes held in storage by growers, local dealers and processors during the 1984-1985 storage season were up from the previous year. Stocks held by processors included potatoes produced in other states. Processor stocks, as a percent of the total held in storage were: December, 29 percent; January, 33 percent; February, 38 percent; March, 46 percent; April, 51 percent and May, 26 percent.

PENNSYLVANIA: ACREAGE, YIELD, PRODUCTION, AND VALUE OF POTATOES, 1960-1984

Year	Planted Acreage	Harvested Acreage	Yield Per Acre	Production	Season Average Price	Value Of Production	Value Of Sales
	Acres		Cwt.		Dollars		
1960	41,000	40,000	192	7,680,000	2.34	17,971,000	15,575,000
1965	38,000	38,000	198	7,524,000	2.87	21,594,000	19,447,000
1970	35,000	34,500	240	8,280,000	2.65	21,942,000	19,528,000
1975	31,000	29,000	235	6,815,000	5.75	39,186,000	35,104,000
1980	23,000	22,000	190	4,180,000	7.90	33,022,000	29,807,000
1981	22,000	21,000	250	5,250,000	7.05	37,013,000	33,685,000
1982	22,000	21,000	235	4,935,000	5.50	27,143,000	25,300,000
1983	22,000	21,500	200	4,300,000	8.10	34,830,000	32,562,000
1984	22,000	21,500	240	5,160,000	6.50 1/	33,540,000	-

1/ Preliminary.

PENNSYLVANIA: POTATO PRODUCTION AND FARM DISPOSITION, CROPS OF 1960-1983 1/

Crop Year	Production	Total Used For Seed	Used On Farms Where Grown		Sold
			For Seed, Feed, and Household Use	Shrinkage and Loss	
			1,000 Cwt.		
1960	7,680	695	409	615	6,656
1965	7,524	663	282	466	6,776
1970	8,280	621	249	662	7,369
1975	6,815	522	204	506	6,105
1980	4,180	396	135	272	3,773
1981	5,250	418	126	346	4,778
1982	4,935	429	118	217	4,600
1983	4,300	418	86	194	4,020

1/ 1984 Disposition data is not available until late September.

PENNSYLVANIA: POTATO PRODUCTION AND STOCKS DURING MARKETING MONTHS, CROPS OF 1960-1984

Crop Year	Production	December 1	Following Year				
			January 1	February 1	March 1	April 1	May 1
			1,000 Cwt.				
1960	7,680	4,750	3,650	2,600	1,600	-	-
1965	7,524	4,500	3,400	2,350	1,500	-	-
1970	8,280	4,650	3,900	2,750	1,800	-	-
1975	6,815	3,660	2,780	1,870	1,300	650	-
1980	4,180	3,300	2,600	1,900	1,250	900	200
1981	5,250	3,700	2,800	2,100	1,500	1,050	330
1982	4,935	4,000	3,300	2,500	1,900	1,050	695
1983	4,300	3,400	2,200	1,700	1,350	900	515
1984	5,160	4,050	3,100	2,370	1,560	940	390

PENNSYLVANIA: POTATO ACREAGE, YIELD, PRODUCTION AND VALUE - 1984

County & District	Acres Harvested	Yield	Production	Value of Production
	Acres	Cwt.	Cwt.	Dollars
Crawford	390	230	89,700	583,100
Erie	3,530	220	776,600	5,047,900
Forest	-	-	-	-
Mercer	190	260	49,400	321,100
Venango	20	180	3,600	23,400
Warren	310	170	52,700	342,500
NORTHWESTERN, TOTAL	**4,440**	**219**	**972,000**	**6,318,000**
Bradford	40	280	11,200	72,800
Cameron	-	-	-	-
Clinton	130	300	39,000	253,500
Elk	10	170	1,700	11,100
Lycoming	230	250	57,500	373,700
McKean	-	-	-	-
Potter	1,670	230	384,100	2,496,700
Sullivan	80	220	17,600	114,400
Tioga	120	220	26,400	171,600
NORTH CENTRAL, TOTAL	**2,280**	**236**	**537,500**	**3,493,800**
Lackawanna	70	260	18,200	118,300
Susquehanna	10	240	2,400	15,600
Wayne	10	240	2,400	15,600
Wyoming	20	240	4,800	31,200
NORTHEASTERN, TOTAL	**110**	**253**	**27,800**	**180,700**
Armstrong	80	240	19,200	124,800
Beaver	50	230	11,500	74,700
Butler	300	220	66,000	429,000
Clarion	230	270	62,100	403,600
Indiana	190	190	36,100	234,600
Jefferson	40	170	6,800	44,200
Lawrence	10	220	2,200	14,300
WEST CENTRAL, TOTAL	**900**	**227**	**203,900**	**1,325,200**
Blair	20	180	3,600	23,400
Cambria	2,740	220	602,800	3,918,200
Centre	50	290	14,500	94,300
Clearfield	70	240	16,800	109,200
Columbia	470	270	126,900	824,900
Dauphin	100	260	26,000	169,000
Huntingdon	20	190	3,800	24,700
Juniata	50	160	8,000	52,000
Mifflin	20	160	3,200	20,800
Montour	20	220	4,400	28,600
Northumberland	160	260	41,600	270,400
Perry	30	210	6,300	41,000
Snyder	40	150	6,000	39,000
Union	20	230	4,600	29,900
CENTRAL, TOTAL	**3,810**	**228**	**868,500**	**5,645,400**
Carbon	180	200	36,000	234,000
Lehigh	1,390	240	333,600	2,168,400
Luzerne	620	240	148,800	967,200
Monroe	50	200	10,000	65,000
Northampton	320	220	70,400	457,600
Pike	10	240	2,400	15,600
Schuylkill	1,550	270	418,500	2,720,300
EAST CENTRAL, TOTAL	**4,120**	**248**	**1,019,700**	**6,628,100**
Allegheny	10	200	2,000	13,000
Fayette	20	230	4,600	29,900
Greene	30	230	6,900	44,800
Somerset	750	220	165,000	1,072,500
Washington	50	270	13,500	87,700
Westmoreland	50	270	13,500	87,700
SOUTHWESTERN, TOTAL	**910**	**226**	**205,500**	**1,335,600**
Adams	180	220	39,600	257,400
Bedford	30	250	7,500	48,800
Cumberland	20	200	4,000	26,000
Franklin	110	240	26,400	171,600
Fulton	30	230	6,900	44,800
York	2,270	280	635,600	4,131,400
SOUTH CENTRAL, TOTAL	**2,640**	**273**	**720,000**	**4,680,000**
Berks	100	220	22,000	143,000
Bucks	90	210	18,900	122,900
Chester	340	260	88,400	574,600
Delaware	-	-	-	-
Lancaster	1,700	270	459,000	2,983,500
Lebanon	40	300	12,000	78,000
Montgomery	20	240	4,800	31,200
Philadelphia	-	-	-	-
SOUTHEASTERN, TOTAL	**2,290**	**264**	**605,100**	**3,933,200**
PENNSYLVANIA	**21,500**	**240**	**5,160,000**	**33,540,000**

TOBACCO PRODUCTION

PENNSYLVANIA: ALL TOBACCO ACREAGE, YIELD, PRODUCTION AND VALUE, 1984

County	Acreage	Yield	Production	Value Of Production
	Acres	Pounds	Pounds	Dollars
Berks	200	1,750	350,000	328,310
Centre	20	1,840	36,800	34,520
Chester	290	1,960	568,400	533,180
Clinton	10	1,840	18,400	17,260
Cumberland	50	1,720	86,000	80,670
Dauphin	30	1,940	58,200	54,590
Franklin	20	1,900	38,000	35,650
Lancaster	10,800	1,867	20,163,600	18,914,320
Lebanon	340	1,830	622,200	583,650
Montour	40	1,840	73,600	69,040
Snyder	60	1,600	96,000	90,050
Union	30	1,660	49,800	46,710
York	110	1,900	209,000	196,050
PENNSYLVANIA	12,000	1,864	22,370,000	20,984,000

PENNSYLVANIA: TOBACCO ACREAGE, YIELD, PRODUCTION AND VALUE, 1960-1984

County	Acreage	Yield	Production	Value Of Production
	Acres	Pounds	1,000 Lbs.	1,000 Dols.
1960	31,000	1,700	52,700	14,756
1965	27,000	1,900	51,300	12,312
1970	17,000	1,800	30,600	9,486
1972	13,000	1,400	18,200	8,372
1973	13,000	1,700	22,100	11,492
1974	13,000	2,000	26,000	15,080
1975	12,000	1,650	19,800	11,484
1976	13,500	1,750	23,625	14,175
1977	13,500	1,940	26,190	15,714
1978	13,000	1,940	25,220	15,636
1979	11,200	1,580	17,696	12,741
1980	13,000	1,900	24,700	21,489
1981	13,300	2,050	27,265	21,812
1982 1/	13,000	1,991	25,885	20,466
1983 1/	12,000	1,832	21,985	20,724
1984 Total	12,000	1,864	22,370	20,984
Pennsylvania Type	7,700	1,900	14,630	13,167
Maryland Type	4,300	1,800	7,740	7,817

1/ Includes Pennsylvania and Maryland Types.

PENNSYLVANIA: TOBACCO PRODUCTION, STOCKS, SUPPLY, DISAPPEARANCE AND PRICE, 1960-1984 1/

Marketing Year	Carry-Over			Production	Total Supply	Disappearance	Average Price
	Manufacturer	Other	Total				
				Million Pounds			Cents
1960	96.2	13.5	109.7	52.7	162.4	47.5	28.0
1965	112.3	17.1	129.4	51.3	180.7	53.0	24.0
1970	70.5	26.8	97.3	30.6	127.9	40.9	31.0
1972	53.8	16.4	70.2	18.2	88.4	34.7	46.0
1973	42.9	10.8	53.7	22.1	75.8	28.3	52.0
1974	39.0	8.5	47.5	26.0	73.5	24.3	58.0
1975	38.4	10.8	49.2	19.8	69.0	22.2	58.0
1976	35.8	11.0	46.8	23.6	70.4	20.7	60.0
1977	36.5	13.2	49.7	26.2	75.9	21.8	60.0
1978	38.9	15.2	54.1	25.2	79.3	23.6	62.0
1979	39.2	16.4	55.7	17.7	73.4	24.3	72.0
1980	37.4	11.7	49.1	24.7	73.8	21.7	87.0
1981	36.4	15.7	52.1	27.3	79.4	27.1	80.0
1982 2/	-	-	52.3	21.4	73.7	19.6	73.0
1983 2/	-	-	54.1	14.2	68.3	20.3	83.0
1984 2/	-	-	48.0	14.6	62.6	-	90.0

1/ Source: U.S. Department of Agriculture, Agricultural Marketing Service. 2/ Pennsylvania type 41 only.

PENNSYLVANIA: SUMMARY - PRINCIPAL CROPS, HARVESTED BY COUNTIES, 1984

County & District	Field & Forage Crops		Vegetable Crops (Fresh & Proc.)		Fruit	Value of Production Field Crops Vegetables & Fruits
	Acres Harvested	Value of Production	Acres Harvested	Value of Production	Value of Production	
	Acres	Thous. Dols.	Acres	Thous. Dols.	Thous. Dols.	Thous. Dols.
Crawford	110,700	25,359	739	838	65	26,262
Erie	72,400	16,389	6,033	7,514	9,231	33,134
Forest	3,100	650	4	5	0	655
Mercer	89,300	21,989	488	792	64	22,845
Venango	22,900	4,540	73	55	38	4,633
Warren	25,100	5,557	386	383	36	5,976
NORTHWESTERN, TOTAL	**323,500**	**74,484**	**7,723**	**9,587**	**9,434**	**93,505**
Bradford	165,800	36,475	252	267	128	36,870
Cameron	1,000	173	7	3	0	176
Clinton	28,100	7,319	395	777	18	8,114
Elk	6,500	1,388	33	21	3	1,412
Lycoming	90,200	23,476	602	750	280	24,506
McKean	11,600	2,212	17	3	22	2,237
Potter	37,800	7,267	1,713	2,527	2	9,796
Sullivan	16,400	3,738	87	117	0	3,855
Tioga	106,700	22,598	160	202	20	22,820
NORTH CENTRAL, TOTAL	**464,100**	**104,646**	**3,266**	**4,667**	**473**	**109,786**
Lackawanna	20,700	3,982	1,393	2,727	15	6,724
Susquehanna	77,700	16,259	97	82	40	16,381
Wayne	56,200	13,241	53	53	1	13,295
Wyoming	32,500	7,619	199	288	207	8,114
NORTHEASTERN, TOTAL	**187,100**	**41,101**	**1,742**	**3,150**	**263**	**44,514**
Armstrong	60,200	13,546	245	258	78	13,882
Beaver	28,400	6,653	241	236	168	7,057
Butler	78,200	21,070	991	1,218	44	22,332
Clarion	42,200	10,441	322	488	56	10,985
Indiana	80,000	19,336	523	695	124	20,155
Jefferson	42,300	8,779	155	144	16	8,939
Lawrence	55,900	14,694	130	128	129	14,951
WEST CENTRAL, TOTAL	**387,200**	**94,519**	**2,607**	**3,167**	**615**	**98,301**
Blair	55,800	18,893	490	420	609	19,922
Cambria	43,000	9,577	2,901	4,060	32	13,669
Centre	93,600	26,809	1,256	616	218	27,643
Clearfield	32,800	6,903	125	140	51	7,094
Columbia	75,400	19,001	2,081	2,041	689	21,731
Dauphin	77,400	20,281	567	891	544	21,716
Huntingdon	65,300	19,420	154	115	142	19,677
Juniata	45,600	12,094	150	135	1,366	13,595
Mifflin	52,900	17,061	125	174	191	17,426
Montour	29,800	6,592	478	376	50	7,018
Northumberland	86,700	20,602	1,611	1,452	429	22,483
Perry	74,500	18,490	125	102	129	18,721
Snyder	60,700	16,756	589	973	1,044	18,773
Union	46,900	12,971	298	409	67	13,447
CENTRAL, TOTAL	**840,400**	**225,450**	**10,950**	**11,904**	**5,561**	**242,915**
Carbon	11,400	2,562	374	397	77	3,036
Lehigh	78,100	19,286	1,802	2,568	3,820	25,674
Luzerne	31,600	7,705	2,258	3,487	227	11,419
Monroe	16,900	3,725	162	149	19	3,893
Northampton	81,700	22,876	818	876	1,079	24,831
Pike	2,000	462	76	197	0	659
Schuylkill	62,600	14,959	2,835	4,435	776	20,170
EAST CENTRAL, TOTAL	**284,300**	**71,575**	**8,325**	**12,109**	**5,998**	**89,682**
Allegheny	13,500	2,834	509	650	2,039	5,523
Fayette	52,500	12,266	304	191	1	12,458
Greene	39,000	6,363	86	82	1	6,446
Somerset	110,000	26,920	1,352	1,432	150	28,502
Washington	81,700	20,203	526	760	443	21,406
Westmoreland	84,500	21,138	702	589	169	21,896
SOUTHWESTERN, TOTAL	**381,200**	**89,724**	**3,479**	**3,704**	**2,803**	**96,231**
Adams	115,800	28,032	922	927	33,190	62,149
Bedford	101,300	27,099	191	151	815	28,065
Cumberland	128,000	37,420	440	434	1,327	39,181
Franklin	167,500	51,250	543	649	10,986	62,885
Fulton	39,700	10,189	58	63	0	10,252
York	213,800	53,260	5,336	5,867	5,346	64,473
SOUTH CENTRAL, TOTAL	**766,100**	**207,250**	**7,490**	**8,091**	**51,664**	**267,005**
Berks	192,100	52,424	947	802	2,057	55,283
Bucks	79,100	18,483	2,602	3,399	445	22,327
Chester	142,800	43,938	758	945	705	45,588
Delaware	3,400	1,048	77	46	114	1,208
Lancaster	329,500	142,011	4,231	6,781	1,755	150,547
Lebanon	94,100	31,676	590	896	233	32,805
Montgomery	49,100	11,736	613	472	194	12,402
Philadelphia	-	-	-	-	4	4
SOUTHEASTERN, TOTAL	**890,100**	**301,316**	**9,818**	**13,341**	**5,507**	**320,164**
PENNSYLVANIA	**4,524,000**	**1,210,065**	**55,400**	**69,720**	**82,318**	**1,362,103**

CROP AND WEATHER SUMMARY - DATES OF FIRST AND LAST FROST, SELECTED PENNSYLVANIA STATIONS, 1983 AND NORMAL

Area & Station	County	Last Spring Minimum Of 32° F.			First Fall Minimum Of 32° F.		
		1983		Normal	1983		Normal
		Date	Low Temp. Degrees F.	Date	Date	Low Temp. Degrees F.	Date
Pocono Mountains:							
Stroudsburg	Monroe	May 18	29	May 09	October 16	31	September 29
East Central Mountains:							
Palmerton	Carbon	May 18	31	May 05	October 21	29	October 09
South East Piedmont:							
Lancaster	Lancaster	May 22	32	May 03	October 22	29	October 10
Lower Susquehanna:							
York	York	May 17	31	April 30	October 16	32	October 09
Middle Susquehanna:							
Williamsport	Lycoming	May 18	31	May 02	October 21	31	October 11
Upper Susquehanna:							
Montrose	Susquehanna	May 28	32	May 15	September 24	32	October 03
Wellsboro	Tioga	May 29	32	May 22	September 24	32	September 25
Central Mountains:							
Ridgway	Elk	June 6	30	May 26	September 23	28	September 24
State College	Centre	May 17	32	April 27	October 16	32	October 12
South Central Mountains:							
Altoona	Blair	May 17	30	May 08	October 30	23	October 08
Ebensburg	Cambria	May 28	29	May 15	September 23	29	October 03
South West Plateau:							
Butler	Butler	May 17	32	May 18	September 23	32	October 02
Donora	Washington	May 12	26	April 21	October 17	31	October 28
Uniontown	Fayette	May 17	32	April 29	September 24	30	October 15
North West Plateau:							
Brookville	Jefferson	May 28	32	May 25	September 23	30	September 23
Corry	Erie	May 18	29	May 24	October 16	32	September 25
Franklin	Venango	May 19	32	May 13	October 27	32	October 06

PENNSYLVANIA - FIELDWORK AND CROP DEVELOPMENT, SELECTED DATES 1981-1984
Data As Reported - Pennsylvania Weekly Crop and Weather Survey State Average

Date	Oats % Planted				Barley % In Boot				Wheat % In Boot			
	1981	1982	1983	1984	1981	1982	1983	1984	1981	1982	1983	1984
April 20	60	-	-	-	-	-	-	-	-	-	-	-
25	68	-	20	17	-	-	-	-	-	-	-	-
30	74	-	38	30	8	-	4	-	4	-	-	-
May 05	80	72	48	48	11	7	7	13	8	-	5	-
10	88	88	61	59	19	15	17	15	12	11	13	-
15	90	96	79	70	33	25	36	21	27	22	31	8
20	93	-	87	82	39	32	41	33	38	31	45	20
25	96	-	92	86	36	30	38	31	43	40	50	29
30	-	-	94	88	18	13	27	20	35	49	49	36

Date	Spring Plowing % Complete				Potatoes % Planted				Corn % Planted			
	1981	1982	1983	1984	1981	1982	1983	1984	1981	1982	1983	1984
April 20	60	-	-	-	22	-	-	-	3	-	-	-
25	67	-	27	14	37	-	10	4	7	-	-	-
30	70	-	37	20	42	-	18	8	10	-	-	-
May 05	74	60	44	37	49	47	25	17	17	14	6	-
10	81	74	55	46	64	60	36	32	30	31	14	10
15	84	86	73	54	65	78	52	50	42	51	28	17
20	88	91	78	66	73	84	65	65	55	69	39	32
25	92	94	81	74	85	88	71	72	67	81	49	46
30	95	98	83	78	92	93	73	76	82	85	60	54
June 05	-	-	-	-	-	-	-	-	88	92	79	60

Date	Oats % In Head				Barley % Turning Yellow				Corn Average Height - Inches			
	1981	1982	1983	1984	1981	1982	1983	1984	1981	1982	1983	1984
June 10	13	12	8	6	17	19	29	9	5	7	2	3
15	27	27	10	7	34	37	35	34	7	9	3	6
20	53	46	15	17	48	58	40	47	12	12	6	8
25	65	63	24	33	49	60	42	50	16	15	10	10
30	68	73	35	46	40	57	39	49	21	19	13	12
July 05	75	77	49	56	28	47	34	32	27	25	16	16
10	65	77	69	64	19	28	28	19	36	32	27	21
15	47	59	56	68	11	15	16	19	46	41	32	23
20	21	35	43	52	7	6	8	11	57	52	39	36
25	12	10	27	39	5	-	5	7	62	63	48	46
30	6	-	14	26	-	-	-	-	-	-	51	55

Date	Oats % Harvested				Tobacco % Harvested				Corn % In Silk Or Past			
	1981	1982	1983	1984	1981	1982	1983	1984	1981	1982	1983	1984
July 25	18	7	6	6	-	-	-	-	-	-	-	-
30	31	24	21	21	-	-	-	-	-	-	-	-
Aug. 05	47	49	36	36	-	-	-	-	72	74	50	44
10	67	68	50	50	-	-	-	-	85	86	69	70
15	78	81	58	58	-	5	-	-	91	94	84	87
20	88	88	69	69	16	12	6	12	95	96	90	94
25	95	94	82	82	28	19	13	14	97	98	96	95
30	97	99	94	94	37	29	21	36	-	-	98	-
Sep. 05	-	-	96	96	57	45	33	58	-	-	-	-
10	-	-	-	-	71	64	50	70	-	-	-	-
15	-	-	-	-	82	72	63	84	-	-	-	-
20	-	-	-	-	90	80	75	94	-	-	-	-
25	-	-	-	-	96	89	90	100	-	-	-	-

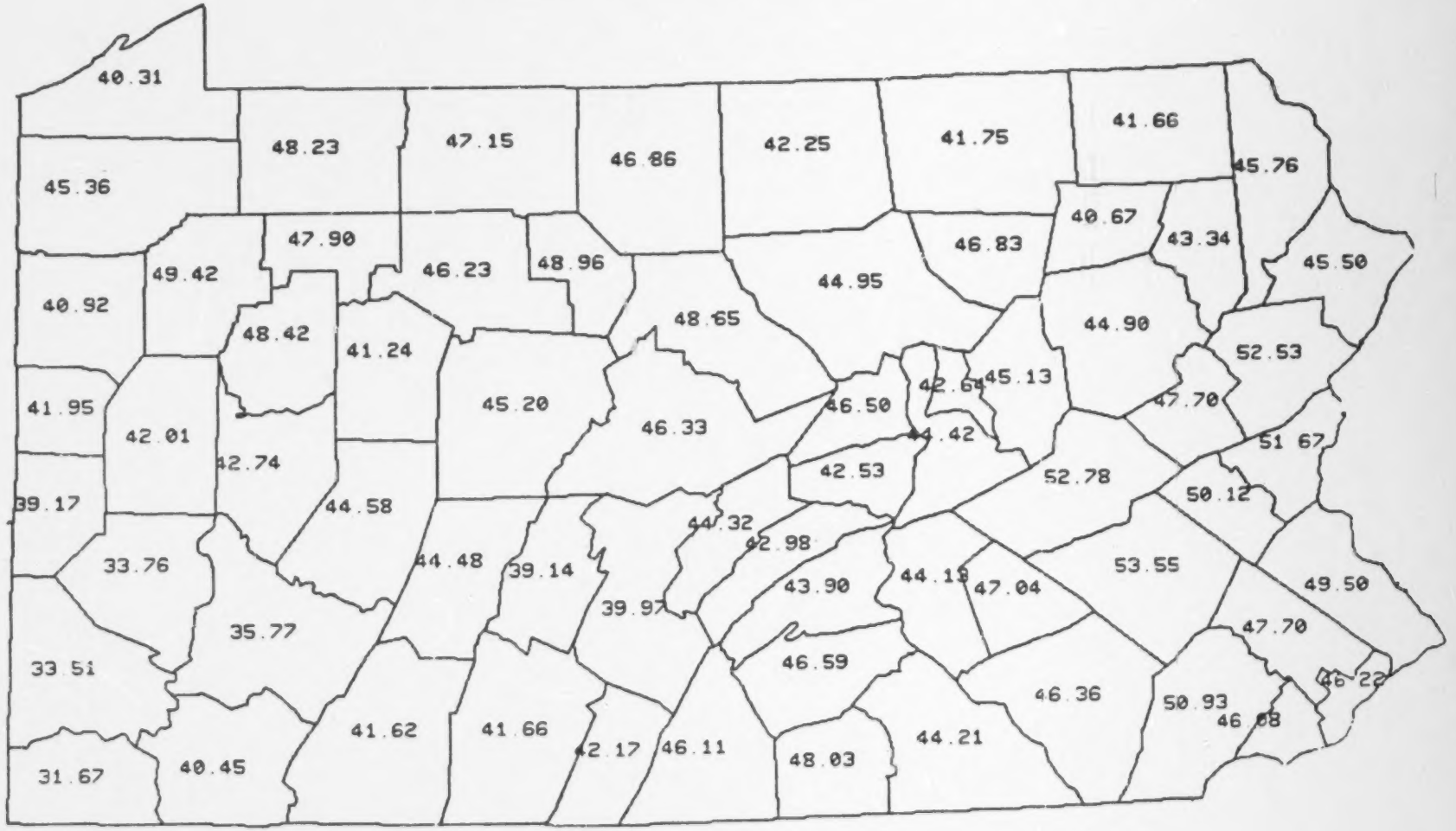
Date	Fall Plowing % Complete				Potatoes % Harvested				Corn % In Dough Or Past			
	1981	1982	1983	1984	1981	1982	1983	1984	1981	1982	1983	1984
Aug. 10	5	8	4	-	13	15	13	8	24	27	14	14
15	10	14	8	14	14	20	21	10	37	45	22	25
20	16	19	14	16	20	22	24	13	56	53	42	37
25	25	24	20	18	26	26	29	18	75	66	63	54
30	33	30	26	24	30	32	36	24	86	76	76	67
Sep. 05	36	43	36	32	42	38	44	32	90	86	87	82
10	44	51	45	42	46	44	46	43	93	90	91	88
15	52	61	50	51	49	51	47	51	98	94	97	95
20	56	72	55	59	52	59	52	55	-	-	-	-
25	67	77	61	67	58	74	62	61	-	-	-	-
30	76	79	66	74	68	78	64	73	-	-	-	-
Oct. 05	84	83	74	77	79	82	74	78	-	-	-	-
10	85	90	84	80	82	90	86	82	-	-	-	-
15	89	91	86	81	85	92	88	88	-	-	-	-

Date	Wheat % Planted				Barley % Planted				Corn % Harvested			
	1981	1982	1983	1984	1981	1982	1983	1984	1981	1982	1983	1984
Sep. 10	7	18	6	22	12	19	12	22	--	-	-	-
15	18	25	12	34	28	33	24	36	1	-	-	-
20	24	32	19	40	31	48	38	44	1	-	-	-
25	36	44	31	45	48	60	53	54	2	-	-	-
30	55	50	39	52	69	77	68	68	4	-	-	-
Oct. 05	75	57	54	68	88	90	80	76	7	-	8	-
10	82	69	72	76	92	96	89	84	12	5	12	6
15	85	83	74	78	95	-	92	90	26	12	17	10
20	88	91	81	84	-	-	96	96	39	21	24	15
25	93	95	89	88	-	-	-	-	44	32	35	19
30	96	-	93	92	-	-	-	-	54	39	49	24
Nov. 05	-	-	96	96	-	-	-	-	63	55	64	29
10	-	-	-	-	-	-	-	-	70	65	69	42

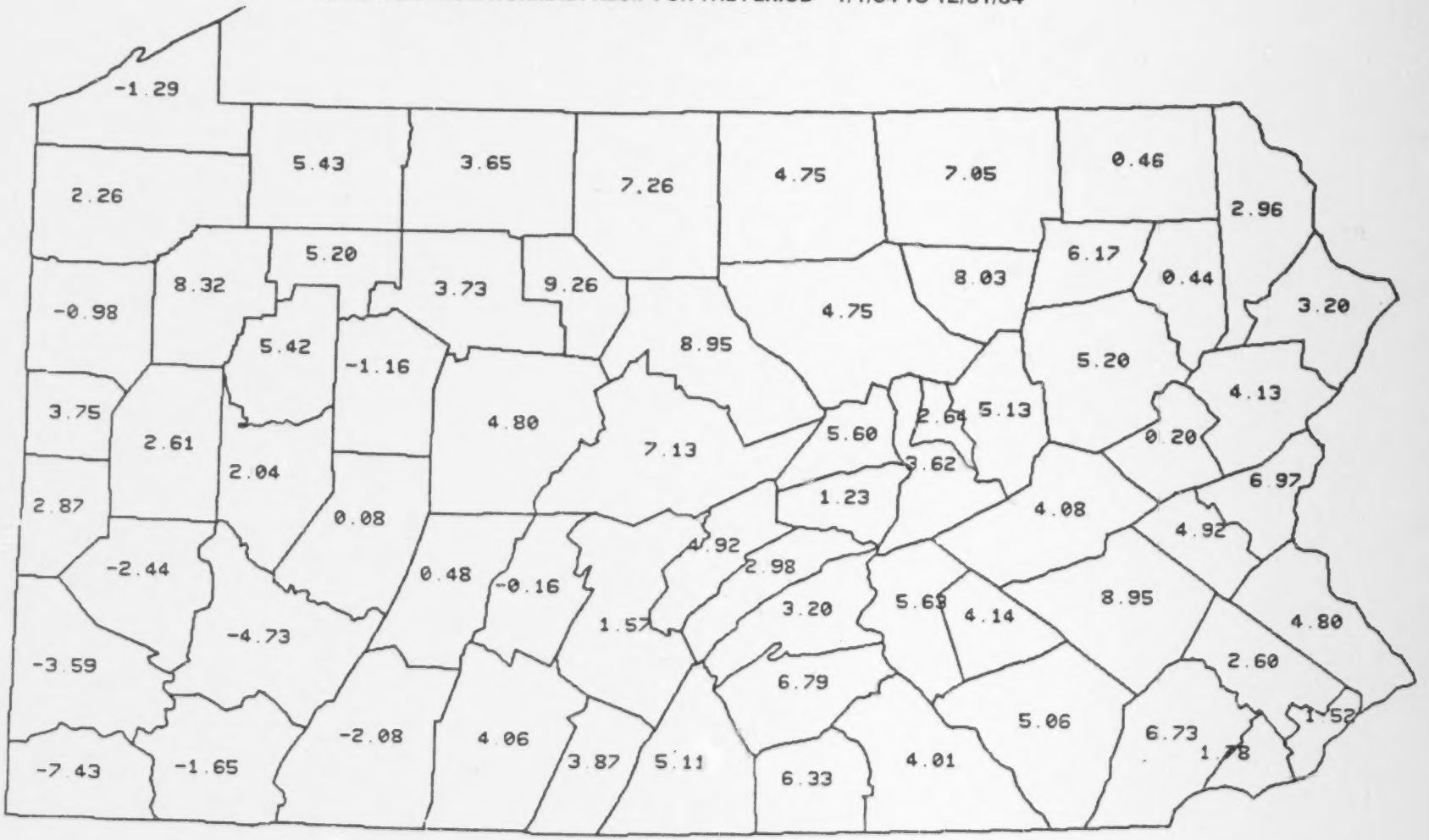
PENNSYLVANIA: TEMPERATURE, PRECIPITATION AND SNOWFALL, 1984, BY NATIONAL WEATHER SERVICE

Division	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
POCONO MOUNTAINS:												
Av. Temp.—Degrees.....	20.40	32.60	28.00	44.10	53.90	65.80	67.20	69.70	57.10	53.30	38.40	34.80
Departure From Normal.....	-2.90	7.80	-5.80	-2.00	-2.40	.90	-2.10	1.90	-3.50	3.40	-.70	7.00
Precip. - Inches.....	1.30	3.77	3.20	5.51	8.59	4.21	6.41	3.31	.96	2.46	2.94	2.89
Departure From Normal.....	-1.77	1.05	-.29	1.71	4.82	.36	2.51	-.89	-3.04	-1.08	-.84	-.56
Snowfall - Inches.....	14.40	5.00	18.40	.00	.00	.00	.00	.00	.00	.00	3.90	10.60
EAST CENTRAL MOUNTAINS:												
Av. Temp.—Degrees.....	23.80	35.60	33.40	47.60	57.80	68.70	71.00	73.20	61.30	57.20	41.70	38.50
Departure From Normal.....	-2.50	7.60	-3.70	-1.20	-.90	1.10	-1.20	2.70	-2.00	5.10	.30	7.90
Preci. - Inches.....	1.27	3.67	3.30	4.94	9.77	4.09	8.21	2.77	.82	3.18	1.59	2.81
Departure From Normal.....	-2.01	.83	-.50	1.06	5.91	.36	3.85	-1.65	-3.35	-.25	-2.29	-.83
Snowfall - Inches.....	12.80	.60	15.90	.00	.00	.00	.00	.00	.00	.00	.00	5.70
SOUTHEAST PIEDMONT:												
Av. Temp.—Degrees.....	25.20	37.60	34.40	49.30	59.40	71.50	72.70	73.70	62.60	59.80	42.80	39.90
Departure From Normal.....	-4.70	5.80	-6.20	-2.50	-2.10	1.10	-2.20	.20	-4.00	4.60	-1.70	5.90
Precip. - Inches.....	1.61	4.24	5.20	4.24	7.27	4.14	8.36	2.89	1.99	3.29	2.53	2.25
Departure From Normal.....	-1.64	1.46	1.43	.51	3.66	.29	4.20	-1.22	-1.80	.21	-1.01	-1.29
Snowfall - Inches.....	12.40	.20	14.80	.00	.00	.00	.00	.00	.00	.00	.10	1.90
LOWER SUSQUEHANNA:												
Av. Temp.—Degrees.....	24.70	36.80	34.20	49.00	58.90	70.70	72.10	73.00	62.60	59.20	41.20	40.10
Departure From Normal.....	-4.40	5.80	-6.00	-2.70	-2.40	.70	-2.30	-.10	-3.50	4.90	-2.20	7.10
Precip. - Inches.....	1.12	5.53	5.11	4.36	4.61	4.79	5.36	5.90	1.47	2.60	3.78	1.95
Departure From Normal.....	-1.64	2.88	1.41	.76	.97	.82	2.01	2.31	-2.19	-.38	.58	-1.24
Snowfall - Inches.....	10.10	1.70	17.10	.00	.00	.00	.00	.00	.00	.00	2.20	1.50
MIDDLE SUSQUEHANNA:												
Av. Temp.—Degrees.....	21.30	34.30	30.30	47.60	55.80	67.90	69.50	71.00	60.40	56.70	39.80	37.20
Departure From Normal.....	-4.50	6.30	-7.00	-1.60	-3.20	.10	-2.60	.40	-3.10	4.70	-1.40	6.80
Precip. - Inches.....	1.27	5.29	3.97	3.92	4.22	5.12	4.57	4.39	.64	2.30	4.40	2.71
Departure From Normal.....	-1.44	2.80	.56	.57	.44	1.19	.87	.84	-3.07	-.80	1.02	-.28
Snowfall - Inches.....	11.00	1.80	19.00	.00	.00	.00	.00	.00	.00	.00	.10	5.20
UPPER SUSQUEHANNA:												
Av. Temp.—Degrees.....	18.60	32.00	25.50	44.10	52.90	64.70	65.90	68.50	57.10	53.30	36.90	33.90
Departure From Normal.....	-3.80	8.60	-7.00	-.70	-2.10	.90	-2.30	2.00	-2.40	4.50	-1.40	7.00
Precip. - Inches.....	1.38	3.96	3.18	4.96	6.46	2.88	4.84	4.04	1.71	2.18	3.35	2.66
Departure From Normal.....	-1.05	1.72	.28	1.88	2.99	-.72	1.33	.60	-1.83	-.83	.22	-.05
Snowfall - Inches.....	15.30	6.20	30.10	.10	.00	.00	.00	.00	.00	.00	4.40	10.10
CENTRAL MOUNTAINS:												
Av. Temp.—Degrees.....	20.10	32.40	26.00	45.60	53.20	65.00	66.80	69.10	58.10	54.80	36.80	34.90
Departure From Normal.....	-3.40	7.50	-6.20	-.60	-3.10	.20	-2.10	1.60	-2.60	5.30	-2.00	7.00
Precip. - Inches.....	1.22	3.97	3.12	3.07	6.20	6.51	4.34	6.19	1.09	2.76	3.61	3.78
Departure From Normal.....	-1.38	1.54	-.31	-.31	2.42	2.47	.27	2.45	-2.40	-.14	.55	1.02
Snowfall - Inches.....	13.10	7.90	18.20	.00	.00	.00	.00	.00	.00	.00	1.30	7.70
SOUTH CENTRAL MOUNTAINS:												
Av. Temp.—Degrees.....	23.30	34.20	30.90	47.40	56.00	68.20	68.90	70.50	60.10	57.50	39.10	38.20
Departure From Normal.....	-3.60	5.70	-6.60	-1.90	-2.80	1.20	-2.10	.70	-3.10	5.70	-2.20	7.30
Precip. - Inches.....	1.33	4.07	3.78	4.72	4.41	3.91	3.88	6.53	1.66	2.68	3.52	3.58
Departure From Normal.....	-1.63	1.41	.02	1.00	.60	-.03	-.21	3.01	-1.59	-.23	.47	.60
Snowfall - Inches.....	7.00	1.30	12.40	.00	.00	.00	.00	.00	.00	.00	3.50	3.20
SOUTHWEST PLATEAU:												
Av. Temp.—Degrees.....	21.70	34.60	30.20	47.10	54.50	67.50	67.20	69.30	59.60	56.90	38.60	38.00
Departure From Normal.....	-5.00	6.00	-7.70	-2.20	-4.40	.40	-3.70	-.50	-3.80	4.90	-2.90	6.50
Precip. - Inches.....	1.55	2.59	2.95	4.44	5.58	4.09	4.53	5.79	1.89	3.27	3.78	3.88
Departure From Normal.....	-1.49	-.01	-.70	.69	1.61	.02	.30	1.92	-1.46	.44	1.01	.95
Snowfall - Inches.....	16.60	8.30	9.30	.90	.00	.00	.00	.00	.00	.00	3.90	6.00
NORTHWEST PLATEAU:												
Av. Temp.—Degrees.....	18.60	32.40	26.50	45.90	52.10	65.60	66.50	68.60	58.40	55.00	37.90	34.90
Departure From Normal.....	-5.00	7.40	-7.70	-.20	-4.10	.70	-2.20	1.10	-2.60	4.80	-1.50	6.40
Precip. - Inches.....	2.00	2.82	2.67	3.30	7.36	6.29	4.24	5.20	2.90	2.71	4.11	4.35
Departure From Normal.....	-.88	.36	-.71	-.41	3.61	2.06	.11	1.30	-.72	-.51	.67	1.12
Snowfall - Inches.....	20.30	17.20	23.90	.50	.00	.00	.00	.00	.00	.00	4.10	16.40

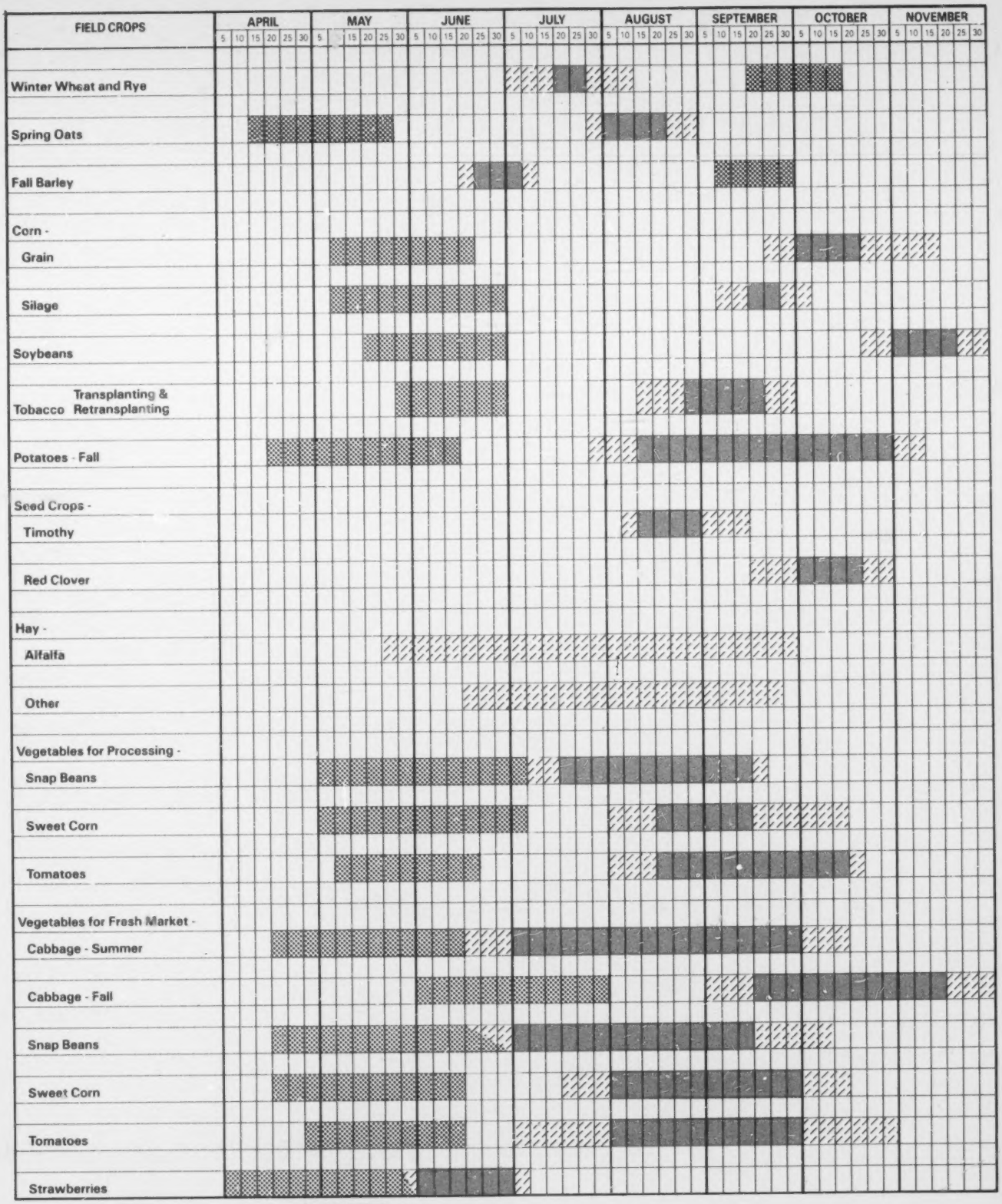
NATIONAL WEATHER SERVICE
MIDDLE ATLANTIC RIVER FORECAST CENTER
AVERAGE COUNTY PRECIP FOR THE PERIOD 1/1/84 TO 12/31/84



NATIONAL WEATHER SERVICE
MIDDLE ATLANTIC RIVER FORECAST CENTER
DEVIATION FROM NORMAL PRECIP FOR THE PERIOD 1/1/84 TO 12/31/84



USUAL PLANTING AND HARVESTING DATES FOR PRINCIPAL PENNSYLVANIA FIELD AND VEGETABLE CROPS



FRUIT REVIEW - 1984

By Norman W. Bennett

Fruit crops in Pennsylvania had favorable weather conditions existing during the growing season. The average date of full bloom for various fruit crops was: apples, May 14; peaches, May 3; pears, May 7; sweet cherries, May 5; tart cherries, May 7 and grapes, June 18. Insect and disease problems were fairly minimal with the most serious problem being black rot in some Pennsylvania vineyards. The development of nearly all the state's fruit crops was delayed by cool weather in late Spring.

The production of the Commonwealth's six major fruit crops (apples, peaches, pears, sweet and tart cherries, and grapes) totaled 398,700 tons in 1984, up 9 percent from the 367,250 in 1983.

APPLES: The 1984 commercial apple crop in Pennsylvania totaled 575 million pounds, up 15 percent from the 500 million pounds in 1983. The crop was valued at 52.9 million dollars, up 25 percent from the 1983 value of 42.4 million dollars. Pennsylvania ranked fourth nationally in apple production.

PEACHES: Peach production in Pennsylvania totaled 85 million pounds in 1984, down nearly 10 percent from the previous year's 94 million pounds. The season average price was 19.3 cents per pound compared with 16.8 cents in 1983. The value of the Commonwealth's peach crop was 16.4 million dollars, up 4 percent from 1983. Nationally, Pennsylvania ranked fourth in peach production.

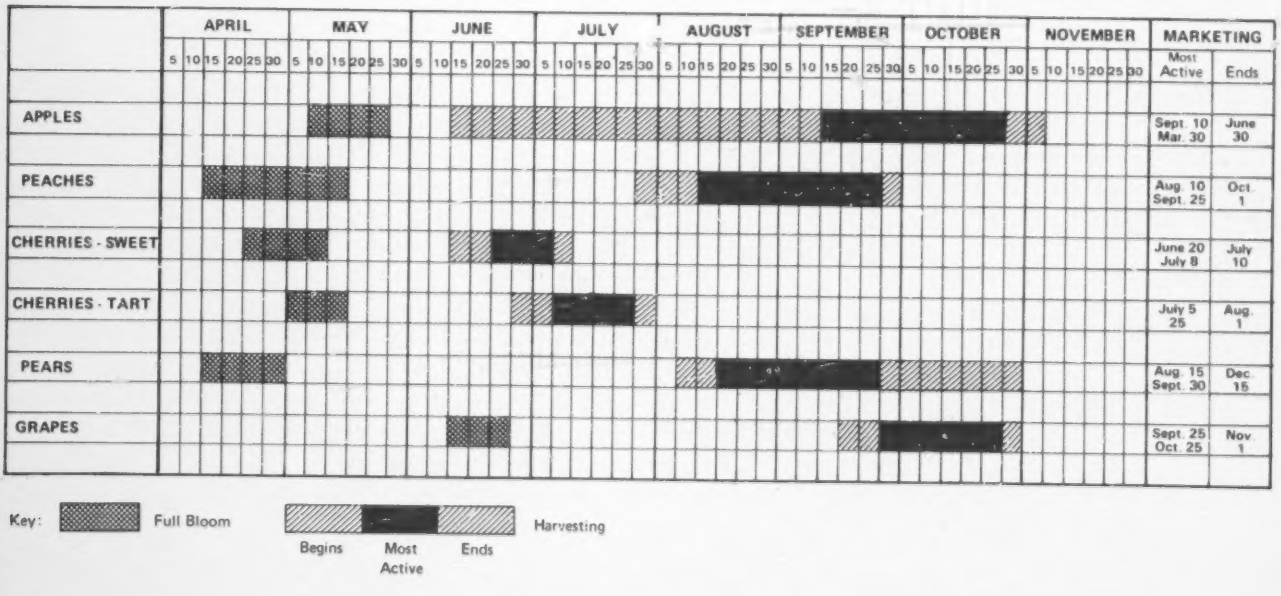
GRAPES: The 1984 grape crop in Pennsylvania totaled 60,000 tons, down 4 percent from 1983. The price per ton averaged 143 dollars in 1984, down 16 percent from the previous year. In turn, the state's grape crop was valued at 8.5 million dollars, down 20 percent from a year earlier. In 1984 Pennsylvania ranked fourth nationally in the production of grapes.

PEARS: The production of pears in Pennsylvania totaled 3,300 tons in 1984, up 22 percent from the 1983 figure of 2,700 tons. The pear crop was valued at 1.05 billion dollars, up nearly 36 percent from the previous year's 770 million dollars. The Commonwealth ranked seventh nationally in 1984 pear production.

TART CHERRIES: Tart cherry production in Pennsylania totaled 9.0 million pounds in 1984 compared with 8.5 million pounds in 1983, an increase of 6 percent. The season average price was 26.3 cents per pound compared with 47.3 cents per pound in 1983. Nationally, the Commonwealth ranked fifth in the production of tart cherries.

SWEET CHERRIES: The production of sweet cherries in the Commonwealth for 1984 was 900 tons, an increase of nearly 13 percent from the 1983 production of 800 tons. The average price per ton was 1,220 dollars compared with the previous year's price per ton of 1,460 dollars. Pennsylvania's crop for 1984 was valued at 1.1 million dollars which was the same as the 1983 value. Nationally, Pennsylvania ranked ninth in sweet cherry production.

USUAL DATES OF FULL BLOOM, HARVEST AND MARKETING FOR PRINCIPAL PENNSYLVANIA FRUIT CROPS



PENNSYLVANIA: FRUIT CROPS - PRODUCTION, DISPOSITION AND VALUE, 1965-1984

Year	Production		Utilization					Price Per Unit 1/	Value Of Utilized Production
				Processed					
	Total	Utilized	Fresh	Canned	Juice	Other	All Processed		
					APPLES (MILLION LBS.)			$/Lb.	Thous. Dols.
1965	500.0	493.4	133.4	290.4	2/	69.6	360.0	.033	16,430
1970	540.0	510.0	195.0	225.1	78.9	11.0	315.0	.038	19,329
1975	550.0	503.5	228.2	201.5	62.2	11.6	275.3	.059	29,707
1979	535.0	535.0	187.7	218.8	123.0	5.5	347.3	.087	46,545
1980	570.0	570.0	207.8	193.1	161.9	7.2	362.2	.075	42,743
1981	400.0	400.0	152.2	145.7	97.4	4.7	247.8	.095	37,981
1982	525.0	525.0	183.8	215.8	118.4	7.0	341.2	.093	48,908
1983	500.0	500.0	175.0	201.1	116.9	7.0	325.0	.085	42,425
1984	575.0	575.0	207.0	228.2	132.2	7.6	368.0	.092	52,877
					PEACHES (MILLION LBS.)				
1965	110.4	105.1	88.5	-	-	-	16.6	.052	5,413
1970	84.0	84.0	74.0	-	-	-	10.0	.077	6,468
1975	90.0	90.0	83.4	-	-	-	6.6	.122	10,980
1979	80.0	80.0	71.3	8.4	-	.3	8.7	.147	11,760
1980	105.0	105.0	94.9	9.4	-	.7	10.1	.145	15,225
1981	65.0	65.0	60.0	-	-	-	5.0	.176	11,420
1982	90.0	90.0	83.2	6.5	-	.3	6.8	.214	19,252
1983	94.0	94.0	82.5	10.9	-	.6	11.5	.168	15,834
1984	85.0	85.0	78.5	6.1	-	.4	6.5	.193	16,402
					PEARS (TONS)			$/Ton	
1965	3,300	3,300	-	-	-	-	-	141	465
1970	4,100	4,100	-	-	-	-	-	153	627
1975	4,500	4,500	-	-	-	-	-	216	972
1979	3,100	3,100	-	-	-	-	-	294	911
1980	3,500	3,500	-	-	-	-	-	299	1,046
1981	3,000	3,000	-	-	-	-	-	304	912
1982	4,600	4,580	-	-	-	-	-	310	1,420
1983	2,700	2,700	-	-	-	-	-	285	770
1984	3,300	3,150	-	-	-	-	-	332	1,047
					TART CHERRIES (MILLION LBS.)			$/Lb.	
1965	25.0	24.4	-	-	-	-	-	.056	1,366
1970	14.0	14.0	.5	5.5	-	-	13.5	.078	1,092
1975	12.6	11.5	1.1	6.8	-	-	10.4	.114	1,311
1979	6.3	6.3	.8	-	-	-	5.5	.496	3,125
1980	5.6	5.6	.8	-	-	-	4.8	.275	1,540
1981	8.0	8.0	.5	-	-	-	7.5	.456	3,650
1982	5.5	5.5	.8	-	-	-	4.7	.207	1,137
1983	8.5	8.5	1.5	-	-	-	7.0	.473	4,020
1984	9.0	9.0	.9	-	-	-	8.1	.263	2,367
					SWEET CHERRIES (TONS)			$/Ton	
1965	1,200	1,180	-	-	-	-	-	306	361
1970	600	600	-	-	-	-	-	500	300
1975	860	860	-	-	-	-	-	730	628
1979	730	730	-	-	-	-	-	1,122	819
1980	700	700	-	-	-	-	-	1,090	763
1981	300	300	-	-	-	-	-	1,147	344
1982	600	580	-	-	-	-	-	1,372	796
1983	800	750	-	-	-	-	-	1,460	1,095
1984	900	900	-	-	-	-	-	1,220	1,098
					GRAPES (TONS)				
1965	49,000	45,000	2,500	-	-	-	42,500	131	5,895
1970	45,000	45,000	1,800	-	36,230	6,970	43,200	147	6,615
1975	48,000	48,000	1,660	-	39,250	7,090	46,340	168	8,064
1979	55,500	55,500	1,500	-	43,600	10,400	54,000	218	12,099
1980	56,000	56,000	2,000	-	44,500	9,500	54,000	167	9,360
1981	61,000	61,000	1,800	-	45,600	13,600	59,200	186	11,335
1982	47,000	47,000	1,900	-	37,800	7,300	45,100	225	10,585
1983	62,500	62,500	1,000	-	55,500	6,000	61,500	170	10,646
1984	60,000	59,500	1,500	-	51,600	6,400	58,000	143	8,527

1/ Fresh and processing prices combined. 2/ Juice included in "other".

PENNSYLVANIA: APPLES AND PEACHES - PRODUCTION AND VALUE, 1984

County & District	Apples		Peaches	
	Preliminary Production	Value Of Production	Preliminary Production	Value Of Production
	Pounds	Dollars	Pounds	Dollars
Crawford	623,000	57,300	-	-
Erie	7,129,000	655,700	314,000	60,600
Forest	1/	1/	-	-
Mercer	152,000	14,000	243,000	46,900
Venango	464,000	42,700	-	-
Warren	1/	1/	-	-
NORTHWESTERN, TOTAL	**8,368,000**	**769,700**	**557,000**	**107,500**
Bradford	1,152,000	105,900	82,000	15,900
Cameron	1/	1/	-	-
Clinton	480,000	44,100	-	-
Elk	1/	1/	-	-
Lycoming	2,121,000	195,000	168,000	32,400
McKean	1/	1/	-	-
Potter	1/	1/	-	-
Sullivan	1/	1/	-	-
Tioga	1/	1/	-	-
NORTH CENTRAL, TOTAL	**3,753,000**	**345,000**	**250,000**	**48,300**
Lackawanna	161,000	14,800	-	-
Susquehanna	407,000	37,400	-	-
Wayne	15,000	1,400	-	-
Wyoming	2,239,000	206,000	-	-
NORTHEASTERN, TOTAL	**2,822,000**	**259,600**	**1/**	**1/**
Armstrong	1,172,000	107,800	60,000	11,600
Beaver	1,480,000	135,100	121,000	23,300
Butler	1/	1/	1/	1/
Clarion	504,000	46,300	1/	1/
Indiana	1,304,000	120,000	7,000	1,400
Jefferson	1/	1/	-	-
Lawrence	1,295,000	119,100	43,000	8,300
WEST CENTRAL, TOTAL	**5,755,000**	**528,300**	**231,000**	**44,600**
Blair	5,619,000	516,800	254,000	49,000
Cambria	315,000	29,000	-	-
Centre	1,769,000	162,700	1/	1/
Clearfield	538,000	49,500	-	-
Columbia	2,585,000	237,700	2,048,000	395,200
Dauphin	3,603,000	331,300	773,000	149,200
Huntingdon	1,123,000	103,300	166,000	32,000
Juniata	8,531,000	784,600	2,698,000	520,600
Mifflin	1,098,000	101,000	701,000	135,300
Montour	250,000	23,000	90,000	17,400
Northumberland	3,117,000	286,600	380,000	73,300
Perry	842,000	77,400	195,000	37,600
Snyder	7,124,000	655,200	1,723,000	332,500
Union	410,000	37,700	1/	1/
CENTRAL, TOTAL	**36,924,000**	**3,395,800**	**9,028,000**	**1,742,100**
Carbon	705,000	64,800	139,000	26,800
Lehigh	25,602,000	2,354,500	7,166,000	1,382,800
Luzerne	2,237,000	205,700	38,000	7,300
Monroe	1/	1/	1/	1/
Northampton	6,224,000	572,500	2,344,000	452,300
Pike	1/	1/	-	-
Schuylkill	4,925,000	452,900	1,276,000	246,200
EAST CENTRAL, TOTAL	**39,693,000**	**3,650,400**	**10,963,000**	**2,115,400**
Allegheny	21,545,000	1,981,300	122,000	23,500
Fayette	2,000	200	1/	1/
Greene	8,000	700	-	-
Somerset	1,631,000	150,000	-	-
Washington	4,571,000	420,300	86,000	16,600
Westmoreland	1,640,000	150,800	86,000	16,600
SOUTHWESTERN, TOTAL	**29,397,000**	**2,703,300**	**294,000**	**56,700**
Adams	298,384,000	27,439,500	18,238,000	3,519,300
Bedford	7,873,000	724,000	217,000	41,900
Cumberland	13,033,000	1,198,500	356,000	68,700
Franklin	72,817,000	6,696,300	20,951,000	4,042,800
Fulton	1/	1/	-	-
York	23,476,000	2,158,900	14,717,000	2,839,900
SOUTH CENTRAL, TOTAL	**415,583,000**	**38,217,200**	**54,479,000**	**10,512,600**
Berks	14,963,000	1,376,100	2,835,000	547,100
Bucks	3,015,000	277,300	661,000	127,500
Chester	5,561,000	511,400	756,000	145,900
Delaware	347,000	31,900	392,000	75,600
Lancaster	6,585,000	605,600	3,651,000	704,500
Lebanon	1,143,000	105,100	521,000	100,500
Montgomery	1,091,000	100,300	382,000	73,700
Philadelphia	1/	1/	-	-
SOUTHEASTERN, TOTAL	**32,705,000**	**3,007,700**	**9,198,000**	**1,774,800**
PENNSYLVANIA	**575,000,000**	**52,877,000**	**85,000,000**	**16,402,000**

1/ Combined with other counties in the same district to avoid disclosure of individual operations.

COMMERCIAL VEGETABLE PRODUCTION – 1984

By Jeffrey T. Bailey

PENNSYLVANIA: Vegetable growers enjoyed a rebounding year in the 1984 growing season. Precipitation was above normal during the Spring hindering field preparations. The soil moisture remained high through the summer generating an overall increase in production of 16 percent.

PRODUCTION: The total production of both fresh and processing vegetables was 189,850 tons, up 16 percent from last year. This includes sweet corn, tomatoes and strawberries for fresh market and snap beans, sweet corn and tomatoes for processing. Fresh market production was up 53 percent while processing production dropped 8 percent. Sweet corn production jumped 73 percent for fresh market and 83 percent for processing. Tomato production for fresh market was up 40 percent, but tomatoes for processing fell 27 percent. Snap bean production for processing leaped 78 percent above 1983. Strawberry production was 29 percent below the previous year.

YIELD: Record sweet corn yields were 7,300 pounds per acre for fresh market and 4.66 tons per acre for processing. Previous records were 7,200 pounds per acre for fresh market set in 1975 and 3.84 tons per acre for processing set in 1978. Snap bean yield, breaking the 2.51 tons per acre set in 1974, was 2.88 tons per acre. Fresh market tomato yield of 170 cwt. per acre was up 40 cwt. per acre. Processing tomato yield of 18.13 tons per acre was up 1.7 tons from the previous year. Strawberry yield fell 1,000 pounds to 3,000 pounds per acre.

ACREAGE: Total harvested acreage for both fresh market and processing was down 2 percent to 33,900. Fresh market acreage increased 4 percent to 22,100 while processing acreage dropped 11 percent to 11,800.

VALUE: The combined value of both fresh and processing vegetables at $39,465,000 increased 16 percent above 1983. The fresh market sector totaled $30,782,000, up 22 percent. The processing total (at the processing plant door) was $8,683,000, down 3 percent from a year ago. Fresh market prices per hundredweight were down for sweet corn and tomatoes, but up slightly for strawberries. Processing vegetable prices per ton were up for snap beans and sweet corn, but down for tomatoes.

PENNSYLVANIA: TOTAL PRINCIPAL VEGETABLES, FRESH AND PROCESSING, 1967-1984

Year	Fresh				Processing				Total			
	Acreage		Production	Value	Acreage		Production	Value	Acreage		Production	Value
	Planted	Harvested			Planted	Harvested			Planted	Harvested		
			Thous. Cwt.	Thous. Dollars			Thous. Tons	Thous. Dollars			Thous. Cwt.	Thous. Dollars
1967.....	23,530	21,630	1,844	8,986	36,740	34,560	222	10,367	60,270	56,190	6,290	19,353
1968.....	21,580	20,710	1,700	9,367	44,100	40,850	245	11,110	65,680	61,560	6,590	20,477
1969.....	20,180	19,380	1,581	8,600	31,040	28,770	190	8,374	51,220	48,150	5,385	16,974
1970.....	18,830	18,030	1,609	8,497	27,550	26,520	203	8,888	46,380	44,550	5,661	17,385
1971.....	18,470	17,670	1,614	9,474	27,600	26,700	169	7,753	46,090	44,390	4,996	17,227
1972.....	18,190	17,390	1,384	10,278	26,660	23,060	105	5,031	44,850	40,450	3,478	15,309
1973.....	18,120	17,620	1,342	10,643	24,110	23,160	133	6,942	42,230	40,780	4,002	17,585
1974.....	17,840	17,640	1,440	11,548	23,770	22,280	143	11,300	41,610	39,920	4,294	22,848
1975.....	19,630	18,930	1,783	14,367	23,440	22,170	147	11,577	43,070	41,100	4,721	25,944
1976.....	21,950	21,150	1,920	16,227	19,410	18,960	162	11,361	41,360	40,110	5,152	27,588
1977.....	25,970	23,470	2,036	17,353	18,770	17,770	145	10,210	44,740	41,240	4,930	27,568
1978.....	26,560	25,560	2,044	26,228	15,340	14,940	108	7,890	41,900	40,500	4,200	34,110
1979.....	27,800	26,300	1,951	25,276	15,400	14,630	98	7,574	43,200	40,930	3,909	32,850
1980.....	28,000	26,100	1,711	20,956	15,340	15,020	66	5,748	43,340	41,120	3,034	26,704
1981.....	26,700	25,600	2,189	28,355	16,300	15,800	108	10,243	43,000	41,400	4,349	38,598
1982 1/.....	22,200	21,300	1,574	26,347	16,400	15,700	114	10,905	38,600	37,000	3,854	37,252
1983 1/.....	22,900	21,300	1,291	25,153	13,700	13,200	99	8,907	36,600	34,500	3,271	34,060
1984 1/.....	22,900	22,100	1,977	30,782	12,700	11,800	91	8,683	35,600	33,900	3,797	39,465

1/ Fresh includes sweet corn, tomatoes and strawberries. Processing includes snap beans, sweet corn, and tomatoes.

PENNSYLVANIA: PRINCIPAL VEGETABLES FOR FRESH MARKET, 1978-1984

Crop	Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Farm Value 1/	
						Per Cwt.	Total
				Cwt.	Thous. Cwt.	Dollars	Thous. Dollars
Snap Beans.....	1978	3,100	3,000	53	159	23.20	3,689
	1979	3,300	3,200	53	170	23.60	4,012
	1980	3,400	3,300	30	99	24.30	2,406
	1981	3,500	3,400	50	170	24.80	4,216
	1982	2/	2/	2/	2/	2/	2/
	1983	2/	2/	2/	2/	2/	2/
	1984	2/	2/	2/	2/	2/	2/
Cabbage.....	1978	2,960	2,660	209	555	7.38	4,095
	1979	3,200	2,900	181	524	6.20	3,249
	1980	3,200	2,900	132	383	9.27	3,550
	1981	2,900	2,800	205	574	8.53	4,896
	1982	2/	2/	2/	2/	2/	2/
	1983	2/	2/	2/	2/	2/	2/
	1984	2/	2/	2/	2/	2/	2/
Sweet Corn.....	1978	16,300	16,000	49	784	9.11	7,142
	1979	17,300	16,300	46	750	10.50	7,875
	1980	17,500	16,100	48	773	11.50	8,890
	1981	16,600	15,800	55	869	12.40	10,776
	1982	16,600	15,800	55	869	12.80	11,123
	1983	16,800	15,300	44	673	14.30	9,624
	1984	16,600	15,900	73	1,161	12.40	14,396
Tomatoes.....	1978	4,200	3,900	140	546	20.70	11,302
	1979	4,000	3,900	130	507	20.00	10,140
	1980	3,900	3,800	120	456	13.40	6,110
	1981	3,700	3,600	160	576	14.70	8,467
	1982	3,800	3,700	170	629	14.90	9,372
	1983	4,300	4,200	130	546	17.80	9,719
	1984	4,600	4,500	170	765	16.00	12,240
Strawberries.....	1978	1,500	1,500	37	56	65.70	3,679
	1979	1,500	1,500	38	57	67.60	3,853
	1980	1,600	1,600	39	62	72.60	4,501
	1981	1,700	1,700	40	68	78.60	5,345
	1982	1,800	1,800	42	76	77.00	5,852
	1983	1,800	1,800	40	72	80.70	5,810
	1984	1,700	1,700	30	51	81.30	4,146

PENNSYLVANIA: PRINCIPAL VEGETABLES FOR PROCESSING, 1978-1984

Crop	Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Value At Processing Plant Door 1/	
						Per Ton	Total
				Tons	Tons	Dollars	Thous. Dollars
Snap Beans.....	1978	5,000	4,800	2.29	11,000	157.00	1,722
	1979	5,000	4,700	2.11	9,920	167.00	1,657
	1980	6,100	5,900	1.55	9,150	175.00	1,601
	1981	5,700	5,500	2.25	12,380	191.00	2,365
	1982	6,500	6,200	2.16	13,390	201.00	2,691
	1983	4,600	4,500	1.76	7,920	198.00	1,568
	1984	5,300	4,900	2.88	14,110	200.00	2,822
Sweet Corn.....	1978	4,500	4,400	3.84	16,900	42.80	723
	1979	4,100	3,900	2.91	11,350	43.30	491
	1980	4,100	4,000	3.54	14,160	49.10	695
	1981	4,200	4,100	3.21	13,160	66.10	870
	1982	4,800	4,500	3.61	16,250	58.00	943
	1983	4,100	3,700	2.48	9,180	52.20	479
	1984	3,900	3,600	4.66	16,780	64.40	1,081
Tomatoes.....	1978	4,000	3,900	19.51	76,100	64.00	4,870
	1979	4,600	4,400	16.65	73,260	65.80	4,821
	1980	3,400	3,400	11.88	40,390	71.20	2,875
	1981	4,900	4,800	16.67	80,020	80.50	6,442
	1982	5,100	5,000	16.85	84,250	86.30	7,271
	1983	5,000	5,000	16.43	82,150	83.50	6,860
	1984	3,500	3,300	18.13	59,830	79.90	4,780

1/ Value of fresh vegetables represents F.O.B. farm value and processing vegetables represents plant door value.
2/ Estimates discontinued after 1981.

MUSHROOMS

By P. Gregory Truckor

RECORD MUSHROOM PRODUCTION: Pennsylvania led all states in mushroom production of 279,654,000 pounds during the 1983-1984 growing season. Production was up 13 percent from the previous season and surpassed the previous record set during the 1981-1982 season by two percent. The Keystone State accounted for nearly half of the U.S. production. Of the total production in the State, 55 percent went for fresh market use and 45 percent went for processing. This compares to last season's percent of 52 and 48, respectively. The total value of the 1983-1984 crop was $205.2 million. This was up 19 percent from the previous season's value of $172.6 million. Growers in the State received an average price of 73.4 cents per pound for this season's crop compared to 70.0 cents per pound for the 1982-1983 season.

Pennsylvania growers used 74.3 million square feet to produce the 1983-1984 crop. This compares to last season's 68.6 million square feet. Average production per square foot was 3.76 pounds compared to 3.56 pounds last season. Growers intend to increase total growing area for the 1984-1985 season by 5 percent to 78.2 million square feet.

PENNSYLVANIA AND UNITED STATES: MUSHROOM SALES BY TYPE AND PERCENT OF TOTAL, 1972-1984

Year	Pennsylvania					United States				
	Fresh Market		Processing		Total Production	Fresh Market		Processing		Total Production
	Volume Of Sales	Percent	Volume Of Sales	Percent		Volume Of Sales	Percent	Volume Of Sales	Percent	
	1,000 Pounds									
1972-73	34,664	24	110,984	76	145,648	76,728	30	177,274	70	254,002
1973-74	46,336	28	117,684	72	164,020	102,293	37	177,200	63	279,493
1974-75	59,486	33	119,136	67	178,622	126,118	42	172,963	58	299,081
1975-76	64,590	36	114,327	64	178,917	142,121	46	167,695	54	309,816
1976-77	62,783	32	135,823	68	198,606	151,247	44	195,882	56	347,129
1977-78	75,260	34	144,798	66	220,058	191,080	48	207,623	52	398,703
1978-79	61,222	29	152,568	71	213,790	229,538	51	224,469	49	454,007
1979-80	70,049	33	143,660	67	213,709	255,846	54	214,223	46	470,069
1980-81	87,861	37	149,602	63	237,463	275,052	59	194,524	41	469,576
1981-82	120,141	44	152,907	56	273,048	319,132	62	198,014	38	517,146
1982-83	129,331	52	117,251	48	246,582	337,234	69	153,592	31	490,826
1983-84	154,675	55	124,979	45	279,654	388,075	69	173,456	31	561,531

PENNSYLVANIA AND OTHER STATES: AREA, PRODUCTION, PRICE AND VALUE

State	Area In Production				Production	Price Per Pound	Value Of Production
	First Filling	Second Filling	Additional Fillings	Total			
	1,000 Sq. Ft.				1,000 Lbs.	Cents	1,000 Dols.
	July 1, 1982 - June 30, 1983						
Pennsylvania	22,606	21,370	24,644	68,620	246,582	70.0	172,607
Other States	15,734	15,548	35,493	66,775	244,244	106.0	258,814
United States	38,340	36,918	60,137	135,395	490,826	87.9	431,421
	July 1, 1983 - June 30, 1984						
Pennsylvania	23,926	22,883	27,480	74,289	279,654	73.4	205,196
Other States	16,680	15,995	35,846	68,521	281,877	99.8	281,192
United States	40,606	38,878	63,326	142,810	561,531	86.6	486,388

PENNSYLVANIA AND OTHER STATES: BED OR TRAY AREA TO BE IN PRODUCTION JULY 1, 1984 TO JUNE 30, 1985

State	Intentions July 1984 - June 1985				Intentions As Percent of 1983 - 1984			
	First Filling	Second Filling	Additional Fillings	Total	First Filling	Second Filling	Additional Fillings	Total
	1,000 Square Feet				Percent			
Pennsylvania	24,908	24,110	29,183	78,201	104	105	106	105
Other States	17,020	16,409	38,665	72,094	102	103	108	105
United States	41,928	40,519	67,848	150,295	103	104	107	105

FLOWERS AND FOLIAGE PLANTS – 1984

By Norman W. Bennett

In 1984, the Commercial Floriculture Survey was reinstated as one of the Statistical Reporting Service's yearly surveys. All of the 1984 published data has been compared against the last available year's data which was 1981. For purposes of the survey, a commercial producer was defined as one who had $10,000 or more in gross sales of cut flowers, flowering and foliage plants, bedding plants or cultivated florist greens and who produced one or more of the crops surveyed.

The 1984 wholesale value of sales by commercial flower and foliage plant producers in Pennsylvania totaled $64,434,000. The wholesale value of cut flowers (carnations, mums, roses and snapdragons) totaled $12,420,000, which accounted for about one-fifth of the total sales. Sales of potted plants made up for more than a third of the total sales by reaching $27,288,000 while the sales of bedding plants reached $17,664,000 in 1984. The net wholesale value (gross value less cost of plant material purchased from other growers) of foliage plants was $7,062,000.

Growers reported 19,944,000 square feet in production during 1984 with intentions to increase their production area by one percent in 1985. Area intented for production should stay virtually the same or increase slightly for all categories except cut roses and potted hydrangeas, which should show decreases in production area during 1985. The greatest increase in production area is expected for foliage plants, with an increase of 7 percent.

The derived wholesale value per square foot for all area in production during 1984 averaged $3.23, ranging from $1.63 for pompon mums to $7.00 for minature carnations. Potted plants wholesale value averaged $2.88 per square foot.

In 1984, Pennsylvania ranked first nationally for the wholesale sales of potted geraniums and second for potted poinsettias. The Commonwealth came in third for the wholesale sales of standard carnations, standard mums, hybrid and sweetheart roses, snapdragons and potted lilies.

PENNSYLVANIA: FLOWERS, FOLIAGE PLANTS AND BEDDING PLANTS, 1981-1984

Flowers, Foliage Plants and Bedding Plants	Producers		Area for Production			
	1981	1984	1981	1984	Intended 1985	1985 as % of 1984
	Number		1,000 Sq. Ft.			Percent
Carnation, Standard	42	27	254	162	163	101
Miniatures	18	17	30	23	23	100
Standard Mums	111	102	497	473	472	100
Pompon Mums	100	82	618	348	354	102
Roses, Hybrid Tea	17	19	1,413	1,404	1,269	90
Miniatures	17	13	375	395	337	85
Snapdragons	62	56	224	180	183	102
Potted Mums	178	232	1,223	1,472	1,487	101
Potted Poinsettias	236	313	2,501	4,624	4,674	101
Potted Geraniums	271	423	1,718	2,883	3,023	105
Potted Lilies	164	201	349	416	418	100
Potted Hydrangeas	44	47	66	94	88	94
Foliage Plants	146	228	1,269	1,275	1,365	107
Bedding Plants, Flowering	285	442	2,936	4,728	4,851	103
Vegetable	231	373	1,156	1,467	1,471	100
Total	-	-	14,649	19,944	20,178	101

PENNSYLVANIA: FLOWERS, FOLIAGE PLANTS & BEDDING PLANTS, 1981-1984

Flowers, Foliage Plants and Bedding Plants	Units	Sales		% of Sales at Wholesale		Wholesale Price		Value of Sales at Wholesale 1/	
		1981	1984	1981	1984	1981	1984	1981	1984
		Thous.		Percent		Dollars		Thous. Dols.	
Carnation, Standard	Blooms	4,102	3,037	79	75	.131	.171	537	519
Miniatures	Bunches	75	58	78	65	1.80	2.78	135	161
Standard Mums	Blooms	2,438	2,006	61	70	.475	.544	1,158	1,091
Pompon Mums	Bunches	516	391	51	35	1.36	1.45	702	567
Roses, Hybrid Tea	Blooms	20,420	20,207	96	93	.310	.359	6,330	7,254
Miniatures	Blooms	9,278	9,595	94	95	.204	.250	1,893	2,399
Snapdragons	Stems	841	1,114	62	72	.267	.385	225	429
Potted Mums	Pots	1,721	2,070	88	89	2.52	2.86	4,337	5,920
Potted Poinsettias	Pots	1,959	3,679	79	72	2.70	2.87	5,289	10,559
Potted Geraniums	Pots	4,167	12,346	69	87	.92	.67	3,834	8,272
Potted Lilies	Pots	413	489	79	81	3.04	4.70	1,256	2,298
Potted Hydrangeas	Pots	60	63	89	94	3.13	3.79	188	239
Foliage Plants		-	-	78	83	-	-	5,126 2/	7,062 2/
Bedding Plants, Flowering	Flats	1,646	2,450	69	66	3.89	5.53	6,403	13,549
Vegetable	Flats	662	796	60	56	3.55	5.17	2,350	4,115
Total		-	-	-	-	-	-	39,763	64,434

1/ Equivalent wholesale value of all sales. 2/ Gross value of sales less cost of plant materials purchased from other growers for growing on.

NURSERY AND LANDSCAPING – 1983

By P. Gregory Truckor

Gross receipts of the Commonwealth's 3,930 certified nurseries and dealers totaled 315.2 million dollars. Retail sales were 233.4 million dollars and accounted for approximately 74 percent of the total receipts. Sales by certified nurseries accounted for about 48 percent of the total receipts while 52 percent of the receipts were for certified dealers in nursery products. The breakdown by source of products sold was: 35 percent self-grown, 32 percent purchased from other Pennsylvania establishments and 33 percent purchased from out of state establishments.

During 1983, the nursery and landscaping industry employed 18,773 workers with 42 percent of the total employed full-time. In addition, 3,319 unpaid family members also worked in the industry. Salaries and wages paid totaled 91.8 million dollars and expenditures for services such as fertilizing, spraying, etc. totaled 7.0 million dollars.

The 1983 market value of land, structures and equipment used in Pennsylvania's nursery and landscaping industry totaled 481.8 million dollars. Land used in nursery operations during 1983 was 21,566 acres. This total includes land in certified nursery stock plus work areas and other land related with the nursery operation. Land used by operators of nursery product enterprises for all agricultural operations including nursery totaled 136,245 acres.

Greenhouse area totaled 16.9 million square feet, cold frames covered 2.9 million square feet, shaded areas covered 2.6 million square feet and sales and storage areas covered 7.5 million square feet.

PENNSYLVANIA: NUMBER OF ESTABLISHMENTS, NUMBER OF EMPLOYEES, SALARIES, AND EXPENDITURES - 1983

Type Of Business	Number Of Establishments	Employees				Salaries And Wages Paid	Expenditures For Services 2/
		Unpaid Family	Hired 1/		Total Hired		
			Full Time	Part Time			
	Number					Dollars	
Nursery	2,185	2,141	4,128	5,896	10,024	43,742,851	2,764,280
Dealer	1,745	1,178	3,735	5,014	8,749	48,061,530	4,255,362
Total	3,930	3,319	7,863	10,910	18,773	91,804,381	7,019,642

PENNSYLVANIA: SALES, ORIGIN OF PRODUCTS, AND MARKET VALUE - 1983

Type Of Business	Gross Receipts 5/			Source Of Products Sold			Market Value 3/
	Wholesale	Retail	Total	Grown	Purchased		
					Penna.	Other	
	Dollars			Percent			
Nursery	73,103,819	78,742,156	151,845,975	67	15	18	313,359,813
Dealer	8,770,994	154,626,191	163,397,185	6	48	46	168,545,242
Total	81,874,813	233,368,347	315,243,160	35	32	33	481,814,055

PENNSYLVANIA: LAND AND COVERED AREAS - 1983

Type Of Business	Land Area		Covered Area - Nursery Useage			
	Ag. & Nursery Useage	Nursery Useage 4/	Greenhouse	Cold Frames	Shaded	Sheds
	Acres		Square Feet			
Nursery	111,132	19,116	14,322,503	2,705,746	2,343,888	5,013,897
Dealer	25,113	2,450	2,541,779	201,830	243,948	2,439,701
Total	136,245	21,566	16,864,282	2,907,576	2,587,836	7,453,598

1/ Employees considered full-time if employed 150 days or more.
2/ Services such as fertilizing, spraying, labor contracting, etc.
3/ Market value of land, structures, and equipment used in nursery product operations.
4/ Includes land in certified nursery stock plus work areas and other areas related with the nursery operation.
5/ Includes gross receipts from landscaping services performed and sales of nursery products.

PRICES AND INCOME REVIEW – 1984

By Norman W. Bennett

Season average prices received by Pennsylvania farmers for crops were generally lower in 1984 with the exception of barley and apples. Prices received by farmers for livestock were mostly mixed with a noticeable drop in the return for milk cows. The average price received for milk cows dropped from $1,120 in 1983 to $965 in 1984. The average price of a dozen eggs increased a significant 23 percent over the previous year to $.70 per dozen in 1984.

Cash income from farm marketings showed an increase in 1984. Preliminary estimates of income from crops, livestock and livestock products for Pennsylvania totaled $3.20 billion during 1984, up 6 percent from 1983. The total receipts for crops were estimated at $920 million, up 22 percent from a year earlier. Receipts from livestock products totaled $2.3 billion, the same as the previous year.

Pennsylvania farmers' production expenditures were estimated at $2.9 billion during 1983, up from $2.8 billion in 1982. Total receipts from marketings and government payments increased about 1 percent during the same period to over $3 billion. Net income per farm averaged $7,522 in 1983, down from the $8,952 a year earlier.

PENNSYLVANIA: PRICES RECEIVED BY FARMERS, MONTHLY, 1984

Commodity	Unit	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
							Dollars						
Corn	Bu.	3.78	3.64	3.83	3.91	3.87	3.97	3.85	3.80	3.36	2.98	2.84	2.81
Oats	Bu.	2.53	2.49	2.46	2.46	2.39	2.45	2.08	1.96	1.90	2.01	1.95	2.03
Barley	Bu.	3.15	3.13	2.76	2.59	2.81	2.40	2.53	2.56	2.55	2.29	2.36	2.31
Wheat	Bu.	3.95	3.82	3.88	3.88	4.00	3.84	3.59	3.57	3.54	3.66	3.76	3.80
Potatoes (All)	Cwt.	9.65	10.60	10.00	10.30	10.50	-	10.50	6.15	5.15	5.75	6.65	6.55
Alfalfa Hay	Ton	116.00	118.00	125.00	128.00	134.00	119.00	104.00	94.00	109.00	106.00	102.00	97.00
Hay, All Baled	Ton	100.00	102.00	103.00	113.00	113.00	97.00	84.00	77.00	93.00	93.00	90.00	85.00
Apples (Fresh Market)	Cwt.	13.70	14.30	13.10	15.40	14.20	-	25.30	23.80	21.90	17.90	20.70	19.90
Barrows & Gilts	Cwt.	51.40	48.40	48.10	49.20	49.20	52.60	56.20	53.90	49.70	46.40	50.60	50.90
Steers & Heifers	Cwt.	59.00	57.70	59.90	59.20	57.00	57.40	59.70	58.60	56.20	55.00	56.20	55.10
Cows, Slaughter	Cwt.	33.60	38.20	41.50	41.50	40.60	40.10	39.10	37.80	36.40	34.80	34.00	34.60
Calves	Cwt.	69.10	70.10	71.20	68.10	72.90	69.80	60.10	58.60	57.50	60.60	55.30	61.10
Milk Cows 1/	Head	970.00	-	-	980.00	-	-	955.00	-	-	950.00	-	-
Broilers & Roasters	Lb.	.35	.37	.37	.35	.31	.33	.35	.32	.31	.28	.29	.26
Milk (Wholesale)	Cwt.	14.20	13.90	13.90	13.70	13.30	13.30	13.40	13.60	14.10	14.40	14.70	14.30
Eggs (Market)	Doz.	.94	1.02	.84	.85	.65	.63	.58	.56	.56	.55	.55	.57

1/ Estimated Quarterly.

PENNSYLVANIA: SEASON AVERAGE PRICES RECEIVED BY FARMERS, 1974-1984

Commodity	Unit	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
						Dollars						
Corn	Bu.	3.07	2.60	2.37	2.32	2.68	2.97	3.62	2.68	2.73	3.75	2.95
Oats	Bu.	1.65	1.53	1.64	1.47	1.42	1.53	2.13	2.01	1.74	1.89	1.95
Barley	Bu.	2.01	1.73	2.01	1.93	1.81	2.18	2.89	2.35	1.95	2.20	2.45
Wheat	Bu.	3.63	2.99	3.00	2.40	3.35	4.24	4.10	3.50	3.25	3.65	3.60
Potatoes	Cwt.	3.90	5.75	5.00	4.70	4.85	5.00	7.90	7.05	5.50	8.10	6.50
Hay, All Baled	Ton	45.00	53.00	58.00	75.00	62.00	55.00	75.00	93.00	89.00	98.00	91.00
Apples, All	Lb.	.083	.059	.083	.098	.089	.087	.075	.095	.093	.085	.092
Apples (Fresh Market)	Lb.	.128	.098	.121	.143	.145	.148	.129	.160	.151	.144	.147
Hogs, All	Cwt.	35.10	46.10	44.30	39.10	46.30	43.00	38.90	46.80	55.60	48.90	49.50
Steers & Heifers	Cwt.	39.60	40.30	37.00	37.70	50.80	66.80	65.60	58.00	57.90	56.30	57.70
Cows, Slaughter	Cwt.	28.10	21.60	26.10	25.70	36.90	51.40	47.60	40.60	38.70	38.40	37.60
Calves	Cwt.	47.60	35.40	42.40	45.70	64.30	97.90	93.20	86.70	69.60	70.00	64.30
Sheep	Cwt.	13.20	13.30	13.80	14.30	19.80	29.30	25.00	22.10	20.90	17.30	17.60
Lambs	Cwt.	39.20	42.00	48.70	48.30	70.00	74.40	62.60	66.80	60.80	62.40	64.60
Milk Cows	Head	621.00	533.00	638.00	662.00	743.00	1110.00	1280.00	1310.00	1200.00	1120.00	965.00
Farm Chickens	Lb.	.170	.206	.235	.199	.208	.206	.199	.170	.180	.160	.160
Broilers & Roasters	Lb.	.293	.315	.267	.252	.273	.275	.285	.300	.270	.280	.330
Turkeys	Lb.	.335	.373	.380	.402	.474	.460	.450	.450	.470	.470	.590
Milk (Wholesale)	Cwt.	8.88	9.25	10.40	10.40	11.10	12.70	13.60	14.20	14.00	14.00	13.90
Eggs 1/	Doz.	.54	.51	.57	.54	.49	.56	.51	.60	.56	.57	.70
Wool	Lb.	.51	.39	.60	.72	.76	.85	.78	.80	.37	.45	.70

1/ Beginning with 1981, average prices received are for market eggs only.

PENNSYLVANIA: AVERAGE ANNUAL PRICES PAID BY FARMERS FOR SELECTED ITEMS AND YEAR, 1973-1984

Item	Unit	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
							Dollars						
Motor Supplies:													
Gasoline, Unleaded...	Gal.	.39	.52	.55	.57	.60	.63	.87	1.21	1.36	1.27	1.22	1.21
Diesel Fuel.....	Gal.	.24	.32	.38	.42	.48	.49	.72	.98	1.20	1.17	1.06	1.08
Spark Plugs.....	Each	1.15	1.22	1.28	1.20	1.30	1.20	1.30	1.25	1.28	1.27	1.40	1.45
Feed:													
Chick Starter.....	Ton	165.00	175.00	165.00	172.50	176.00	176.00	199.00	212.00	229.00	208.00	227.00	231.00
Laying Feed.....	Ton	143.00	158.00	149.00	154.92	153.00	154.00	172.00	185.00	205.00	196.00	198.00	208.00
Dairy Feed-16%.....	Ton	120.00	142.00	137.00	144.33	144.50	144.00	164.00	180.00	199.00	181.00	195.00	197.00
Middlings.....	Cwt.	5.93	7.29	7.00	7.19	7.08	6.80	7.60	8.70	9.90	9.30	9.20	9.40
Soybean Oilmeal-44%..	Cwt.	13.45	10.08	8.78	10.77	12.95	11.60	13.00	14.00	14.80	13.40	14.20	13.10
Corn Meal.....	Cwt.	5.33	7.32	6.94	6.72	6.03	6.20	7.00	8.00	8.80	8.30	8.90	9.40

PENNSYLVANIA: PRICES PAID BY FARMERS FOR FEED, CHICKS AND PRICE-FEED RATIOS, MONTHLY 1964

Item	Unit	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
							Dollars						
Poultry:													
Chick Starter.....	Ton	250	245	235	235	230	235	240	230	220	215	220	215
Broiler Grower.....	Ton	240	240	240	240	235	230	220	215	220	205	200	200
Turkey Grower.....	Ton	270	260	250	250	240	245	260	230	240	225	225	220
Laying Feed.....	Ton	220	220	210	215	210	220	210	205	205	195	193	187
Egg Feed Price Ratio 1/.....		8.6	9.4	8.1	8.1	7.0	5.9	5.7	6.0	5.7	5.8	5.9	6.3
Broiler-Feed Price Ratio 2/.....		2.9	3.1	3.1	2.9	2.6	2.9	3.2	3.0	2.8	2.7	2.9	2.6
Broiler-Type Chicks Straight Run	100	26.50	26.00	26.50	28.00	26.50	27.50	26.50	26.00	26.00	28.00	24.00	28.00
Egg-Type, Pure Bred Pullets.....	100	40.50	48.50	45.50	44.00	44.50	47.00	45.50	47.00	44.50	47.00	46.00	45.50
Egg-Type, Incross (Hybrid) Pullets.....	100	40.00	46.50	44.00	41.00	42.00	42.00	43.50	43.50	42.00	41.00	40.50	42.00
Dairy:													
Mixed Dairy Feed, 16%.....	Ton	215	215	205	205	205	205	198	192	188	182	180	177
Mixed Dairy Feed, 18%.....	Ton	225	215	215	215	210	210	205	199	195	190	187	183
Mixed Dairy Feed, 32%.....	Ton	295	290	280	280	270	275	260	250	240	235	235	235
Milk-Feed Price Ratio 3/.....		1.32	1.29	1.36	1.34	1.30	1.30	1.35	1.42	1.50	1.58	1.63	1.62
Hog & Beef:													
Mixed Hog-Feed, 14-18%.....	Cwt.	11.60	11.40	11.30	11.60	11.20	11.20	11.00	10.90	10.80	10.50	10.20	10.00
Mixed Hog-Feed, 38-42%.....	Cwt.	17.00	16.50	16.00	16.00	15.30	15.20	15.00	14.20	14.00	13.50	13.70	13.30
Hog-Corn Price Ratio 4/.....		13.3	13.2	12.4	12.5	12.6	13.0	14.3	14.0	14.6	15.5	17.6	17.8
Beef-Cattle Concentrate, 32-36%.	Cwt.	14.50	14.00	14.00	14.00	13.00	12.50	13.50	12.20	11.50	11.50	11.50	11.40
Ingredients:													
Bran.....	Cwt.	10.50	10.50	10.50	10.50	10.00	9.70	9.30	9.30	9.40	9.10	9.30	9.00
Corn Meal.....	Cwt.	9.70	9.80	9.90	9.90	9.80	9.60	9.50	9.50	9.40	8.80	8.60	8.20
Soybean Meal 44%.....	Cwt.	15.00	14.40	14.00	13.90	14.00	13.80	13.50	12.50	11.90	11.50	11.40	11.20
Cottonseed Meal, 41%.....	Cwt.	16.50	16.50	16.00	16.50	16.50	16.50	16.00	16.00	16.50	15.50	15.00	15.00
Stock Salt.....	Cwt.	7.70	7.80	7.80	7.80	7.50	7.60	7.50	7.50	7.60	7.60	7.60	7.60
Liquid Molasses.....	Cwt.	8.20	8.20	8.20	8.20	7.70	7.70	7.50	7.40	7.50	7.30	7.30	7.40

1/ Pounds of laying feed equal to one dozen eggs.
2/ Pounds of broiler grower feed equal to one pound of broiler liveweight.
3/ Pounds of 16% mixed dairy feed equal in value to one pound of whole milk.
4/ Bushels of corn equal in value to 100 pounds of hog liveweight.

PENNSYLVANIA: CASH RECEIPTS FROM FARM MARKETING AND GOVERNMENT PAYMENTS, 1940-1984

Year	Cash Income From Farm Marketings			Government Payments	Total Marketings & Government Payments
	Crops	Livestock & Livestock Products	Total Crops & Livestock		
	Thousand Dollars				
1940	75,775	192,859	268,634	6,679	275,313
1950	161,089	533,156	694,245	6,282	700,527
1960	214,384	599,217	813,601	11,783	825,384
1970	260,889	776,432	1,037,321	25,159	1,062,480
1972	271,512	841,488	1,113,000	22,892	1,135,892
1973	367,777	1,014,151	1,381,928	15,293	1,397,221
1974	465,855	1,091,710	1,557,565	4,916	1,562,481
1975	474,789	1,125,921	1,600,710	5,310	1,606,020
1976	539,011	1,270,180	1,809,191	5,774	1,814,965
1977	595,861	1,304,660	1,900,521	7,476	1,907,997
1978	660,277	1,487,353	2,147,630	12,659	2,160,289
1979	730,074	1,794,808	2,524,882	6,036	2,530,918
1980	693,169	1,985,499	2,678,668	8,333	2,687,001
1981	771,013	2,180,959	2,951,972	11,878	2,963,850
1982	793,339	2,200,514	2,993,853	7,438	3,001,291
1983	755,574	2,220,814	2,976,388	29,110	3,005,498
1984	920,463	2,276,116	3,196,579	-	-

PENNSYLVANIA: REALIZED GROSS AND NET INCOME FROM FARMING, 1960-1983

	1960	1965	1970	1975 1/	1978	1979	1980	1981	1982	1983
	Million Dollars									
Cash Receipts From Farm Marketings	813.6	838.5	1,036.8	1,600.3	2,147.6	2,524.9	2,678.7	2,952.0	2,993.9	2,976.4
Government Payments	11.8	21.4	25.2	5.3	12.7	6.0	8.3	11.9	7.4	29.1
Non-Money Income	141.0	96.0	120.7	215.0	325.9	331.0	387.0	397.5	398.6	378.2
Other Farm Income	4.1	6.6	7.7	16.3	18.5	23.3	23.1	28.4	29.5	23.3
Gross Farm Income	970.4	962.4	1,190.3	1,837.0	2,504.7	2,885.2	3,097.1	3,389.8	3,429.4	3,407.0
Farm Production Expenses	709.9	726.9	886.3	1,533.4	2,029.0	2,298.6	2,655.4	2,843.9	2,833.8	2,911.9
Realized Net Farm Income	260.5	235.5	304.0	303.5	475.7	586.6	441.7	554.9	595.6	495.1
Net Change-Farm Inventories	14.7	-3.4	10.8	5.2	-7.2	92.9	-8.3	145.7	-58.5	-104.0
Total Net Farm Income	275.3	232.1	314.9	308.7	468.5	679.5	433.4	700.6	537.1	391.1
Estimated Number of Farms (Thousands)	106	85	74	66	60	61	62	61	60	59
Average Net Income Per Farm (Dollars)	2,597	2,731	4,255	4,677	7,808	11,139	6,990	11,485	8,952	6,629

1/ Beginning in 1975 the estimated number of farms is based on the new definition of a farm, which is a farm with sales of $1,000 or more.

PENNSYLVANIA: FARM PRODUCTION EXPENSES, 1981-1983

	1981	1982	1983
	Million Dollars		
Current Farm Operating Expenses:			
Feed	593.2	527.5	615.5
Livestock	109.1	105.3	116.1
Seed	73.6	74.6	66.3
Fertilizer & Lime	147.7	137.7	123.8
Repairs & Operation of Capital Items	396.9	386.6	370.6
Hired Labor	233.7	277.6	278.2
Miscellaneous	458.7	493.3	519.5
Total Current Farm Operating Expenses	2,013.0	2,002.7	2,090.0
Depreciation	630.1	614.0	600.2
Taxes On Farm Property	77.3	80.9	84.2
Interest On Farm Mortgage Debt	156.6	173.5	177.0
Net Rent To Non-Operator Landlords	-33.1	-37.3	-39.4
Total Production Expenses	2,843.9	2,833.8	2,911.9

PENNSYLVANIA: CASH RECEIPTS FROM SALE OF AGRICULTURAL PRODUCTS FROM FARMS BY COMMODITIES, 1981-1983 1/

Commodity	1981		1982		1983	
	Value	Percent Of Total	Value	Percent Of Total	Value	Percent Of Total
	Thous. Dols.	Percent	Thous. Dols.	Percent	Thous. Dols.	Percent
ALL COMMODITIES	2,923,515	100.0	2,955,067	100.0	2,976,388	100.0
LIVESTOCK PRODUCTS	2,147,899	73.5	2,161,728	73.2	2,220,814	74.6
MEAT ANIMALS	423,345	14.5	430,972	14.6	435,941	14.6
Cattle/Calves	292,240	10.0	345,227	11.7	314,882	10.4
Hogs	128,389	4.4	82,215	2.8	118,363	4.0
Sheep/Lambs	2,716	.1	3,530	.1	2,696	.1
DAIRY PRODUCTS	1,282,574	43.9	1,301,691	44.0	1,330,863	44.7
Milk Wholesale	1,187,830	40.6	1,225,700	41.5	1,262,100	42.4
Milk Retail	94,744	3.2	75,991	2.6	68,763	2.3
POULTRY AND EGGS	414,173	14.2	398,520	13.5	421,525	14.2
Eggs	212,350	7.3	207,978	7.0	230,838	7.8
Broilers	138,070	4.7	127,182	4.3	117,833	4.0
Turkeys	48,564	1.7	47,329	1.6	60,724	2.0
Chickens, Farm	15,189	.5	16,031	.5	12,130	.4
MISCELLANEOUS LIVESTOCK	27,807	1.0	30,545	1.0	32,485	1.1
Wool	536	*	226	*	291	*
Beeswax	116	*	N/A	*	N/A	*
Honey	2,140	.1	N/A	*	N/A	*
Other Livestock	25,015	.9	30,319	1.0	32,194	1.1
CROPS	775,616	26.5	793,339	26.8	755,574	25.4
FOOD GRAINS	30,934	1.1	25,356	.9	25,994	.9
Wheat	30,436	1.0	24,871	.8	25,232	.8
Rye	498	*	485	*	762	*
FEED CROPS	226,576	7.8	240,761	8.1	206,640	6.9
Corn	145,028	5.0	155,236	5.3	119,322	4.0
Hay	67,786	2.3	73,491	2.5	72,396	2.4
Oats	10,362	.4	9,594	.3	11,218	.4
Barley	3,400	.1	2,440	.1	3,704	.1
TOBACCO	19,338	.7	21,812	.7	20,435	.7
OIL CROPS	18,441	.6	17,193	.6	17,682	.6
Soybeans	18,441	.6	17,193	.6	17,682	.6
VEGETABLES	79,058	2.7	76,784	2.6	73,133	2.5
Potatoes	31,191	1.1	32,496	1.1	31,831	1.1
Tomatoes	14,909	.5	16,643	.6	16,579	.6
Corn, Sweet	11,646	.4	12,066	.4	10,103	.3
Beans, Snap	6,581	.2	2,691	.1	1,568	.1
Cabbage	4,896	.2	N/A	*	N/A	*
Miscellaneous Vegetables	9,835	.3	12,888	.4	13,052	.4
FRUITS AND NUTS	79,981	2.7	93,390	3.2	97,715	3.3
Apples	46,085	1.6	53,538	1.8	50,331	1.7
Peaches	11,229	.4	19,003	.6	20,564	.7
Grapes	11,314	.4	10,537	.4	14,024	.5
Strawberries	5,345	.2	5,852	.2	5,810	.2
Cherries	3,928	.1	1,871	.1	5,037	.2
Pears	818	*	1,327	*	687	*
Miscellaneous Fruits & Nuts	1,262	*	1,262	*	1,262	*
ALL OTHER CROPS	321,288	11.0	318,043	10.8	313,975	10.5
Mushrooms	168,860	5.8	179,667	6.1	172,608	5.8
Greenhouse/Nursery	137,815	4.7	123,679	4.2	126,150	4.2
Forest Products	13,020	.4	13,020	.4	13,540	.5
Maple Products	996	*	N/A	*	N/A	*
Red Clover Seed	139	*	N/A	*	N/A	*
Other Field Crops	458	*	1,677	.1	1,677	.1

1/ Percentages may not be accurate to 0.1 in last digit because of method of machine computation. * Less than 0.05 percent . N/A=not available.

PENNSYLVANIA: CASH RECEIPTS FROM THE SALE OF AGRICULTURAL CROPS, BY COUNTIES, 1983

County & District	Crops					Total All Crops
	Field	Vegetables & Potatoes	Fruits	Forest & Maple	Horticulture & Mushrooms	
	Thousand Dollars					
Crawford	6,203	1,049	61	512	371	8,196
Erie	4,733	9,998	14,605	367	2,927	32,630
Forest	70	5	-	100	-	175
Mercer	5,587	807	87	207	1,511	8,199
Venango	922	64	33	77	235	1,331
Warren	1,040	612	54	267	12	1,985
NORTHWESTERN, TOTAL	**18,555**	**12,535**	**14,840**	**1,530**	**5,056**	**52,516**
Bradford	3,986	275	170	595	173	5,199
Cameron	25	2	-	15	-	42
Clinton	1,897	768	26	43	6	2,740
Elk	233	10	1	15	2	261
Lycoming	5,141	657	323	265	855	7,241
McKean	365	2	14	111	180	672
Potter	979	3,432	1	111	13	4,536
Sullivan	421	109	-	60	-	590
Tioga	2,276	190	18	327	112	2,923
NORTH CENTRAL, TOTAL	**15,323**	**5,445**	**553**	**1,542**	**1,341**	**24,204**
Lackawanna	709	2,643	12	49	76	3,489
Susquehanna	2,441	83	31	533	31	3,119
Wayne	1,561	55	1	141	299	2,057
Wyoming	1,178	263	152	68	100	1,761
NORTHEASTERN, TOTAL	**5,889**	**3,044**	**196**	**791**	**506**	**10,426**
Armstrong	3,561	285	81	117	36,855	40,899
Beaver	1,758	249	187	158	507	2,859
Butler	4,739	1,393	40	177	20,416	26,765
Clarion	2,276	659	76	137	149	3,297
Indiana	4,271	745	131	1,972	2,203	9,322
Jefferson	1,680	171	31	273	342	2,497
Lawrence	4,460	109	137	47	1,786	6,539
WEST CENTRAL, TOTAL	**22,745**	**3,611**	**683**	**2,881**	**62,258**	**92,178**
Blair	2,733	404	784	188	361	4,470
Cambria	1,649	4,328	39	352	685	7,053
Centre	5,006	562	285	168	317	6,338
Clearfield	1,305	156	65	143	512	2,181
Columbia	5,264	1,936	861	775	2,166	11,002
Dauphin	5,087	825	695	107	540	7,254
Huntingdon	3,123	116	183	344	112	3,878
Juniata	3,109	133	1,713	164	8	5,127
Mifflin	2,984	172	251	162	89	3,658
Montour	2,130	359	67	15	247	2,818
Northumberland	6,356	1,459	570	90	317	8,792
Perry	3,862	147	165	64	141	4,379
Snyder	3,421	946	1,333	136	55	5,891
Union	3,243	389	81	45	28	3,786
CENTRAL, TOTAL	**49,272**	**11,932**	**7,092**	**2,753**	**5,578**	**76,627**
Carbon	782	398	97	24	292	1,593
Lehigh	7,075	2,649	4,420	19	496	14,659
Luzerne	1,722	3,353	229	38	1,389	6,731
Monroe	779	144	30	38	119	1,110
Northampton	7,542	873	1,287	4	757	10,463
Pike	135	183	-	15	11	344
Schuylkill	3,790	4,599	884	213	195	9,681
EAST CENTRAL, TOTAL	**21,825**	**12,199**	**6,947**	**351**	**3,259**	**44,581**
Allegheny	722	620	1,309	17	4,102	6,770
Fayette	2,684	182	-	24	653	3,543
Greene	1,230	75	-	15	192	1,512
Somerset	3,856	1,491	93	777	452	6,669
Washington	4,537	709	287	53	1,130	6,716
Westmoreland	5,446	551	118	186	2,742	9,043
SOUTHWESTERN, TOTAL	**18,475**	**3,628**	**1,807**	**1,072**	**9,271**	**34,253**
Adams	5,873	1,012	36,967	137	638	44,627
Bedford	4,241	152	868	502	28	5,791
Cumberland	7,205	423	1,425	45	1,336	10,434
Franklin	8,388	652	12,177	137	246	21,600
Fulton	1,834	63	-	288	31	2,216
York	17,040	5,372	6,163	504	2,296	31,375
SOUTH CENTRAL, TOTAL	**44,581**	**7,674**	**57,600**	**1,613**	**4,575**	**116,043**
Berks	14,613	835	2,980	269	59,032	77,729
Bucks	10,066	3,331	642	17	6,354	20,410
Chester	11,640	824	1,011	309	125,064	138,848
Delaware	262	44	169	17	5,771	6,263
Lancaster	28,342	6,679	2,549	352	5,285	43,207
Lebanon	5,449	893	349	28	1,069	7,788
Montgomery	5,190	459	290	15	3,989	9,943
Philadelphia	201	-	7	-	350	558
SOUTHEASTERN, TOTAL	**75,763**	**13,065**	**7,997**	**1,007**	**206,914**	**304,746**
PENNSYLVANIA	**272,428**	**73,133**	**97,715**	**13,540**	**298,758**	**755,574**

PENNSYLVANIA: CASH RECEIPTS FROM THE SALE OF LIVESTOCK AND LIVESTOCK PRODUCTS, GOVERNMENT PAYMENTS AND TOTAL CASH RECEIPTS BY COUNTIES, 1983

County & District	Livestock And Products				Government Payments 1/	Total All Crops, Livestock Products & Gov't Payments
	Meat Animals & Misc. Livestock	Dairy	Poultry	Total Livestock & Products		
	Thousand Dollars					
Crawford	5,757	39,246	2,508	47,511	2,671	58,378
Erie	5,446	32,798	750	38,994	1,355	72,979
Forest	94	748	24	866	6	1,047
Mercer	4,952	18,662	477	24,091	2,146	34,436
Venango	1,558	3,627	70	5,255	437	7,023
Warren	1,727	8,779	562	11,068	214	13,267
NORTHWESTERN, TOTAL	**19,534**	**103,860**	**4,391**	**127,785**	**6,829**	**187,130**
Bradford	13,347	75,470	4,054	92,871	810	98,880
Cameron	-	280	13	293	11	346
Clinton	2,374	7,725	675	10,774	672	14,186
Elk	771	1,117	1,411	3,299	59	3,619
Lycoming	4,308	14,489	862	19,659	1,723	28,623
McKean	615	3,199	205	4,019	115	4,806
Potter	1,879	12,628	277	14,784	316	19,636
Sullivan	969	4,119	80	5,168	82	5,840
Tioga	4,307	39,780	2,995	47,082	795	50,800
NORTH CENTRAL, TOTAL	**28,570**	**158,807**	**10,572**	**197,949**	**4,583**	**226,736**
Lackawanna	2,174	5,038	487	7,699	206	11,394
Susquehanna	3,729	39,761	477	43,967	252	47,338
Wayne	3,764	29,464	4,464	37,692	153	39,902
Wyoming	3,666	13,855	374	17,895	336	19,992
NORTHEASTERN, TOTAL	**13,333**	**88,118**	**5,802**	**107,253**	**947**	**118,626**
Armstrong	3,056	8,434	378	11,868	1,167	53,934
Beaver	1,370	5,797	446	7,613	251	10,723
Butler	4,835	10,498	1,597	16,930	958	44,653
Clarion	2,075	8,493	291	10,859	643	14,799
Indiana	3,967	14,055	2,851	20,873	1,022	31,217
Jefferson	1,373	7,235	509	9,117	482	12,096
Lawrence	3,378	12,495	2,249	18,122	1,078	25,739
WEST CENTRAL, TOTAL	**20,054**	**67,007**	**8,321**	**95,382**	**5,601**	**193,161**
Blair	3,957	27,016	1,228	32,201	644	37,315
Cambria	3,875	4,032	650	8,557	433	16,043
Centre	4,352	25,995	500	30,847	1,486	38,671
Clearfield	950	5,332	182	6,464	276	8,921
Columbia	3,666	7,053	2,053	12,772	1,940	25,714
Dauphin	7,414	15,190	11,955	34,559	1,391	43,204
Huntingdon	4,100	18,508	1,984	24,592	812	29,282
Juniata	3,547	17,232	12,734	33,513	1,439	40,079
Mifflin	4,453	27,233	4,468	36,154	569	40,381
Montour	2,390	3,938	1,098	7,426	894	11,138
Northumberland	8,121	9,527	8,506	26,154	3,356	38,302
Perry	4,235	17,933	8,548	30,716	2,408	37,503
Snyder	5,889	13,210	9,444	28,543	941	35,375
Union	6,324	11,889	5,237	23,450	864	28,100
CENTRAL, TOTAL	**63,273**	**204,088**	**68,587**	**335,948**	**17,453**	**430,028**
Carbon	534	627	367	1,528	549	3,670
Lehigh	2,659	3,510	2,402	8,571	1,216	24,446
Luzerne	1,241	4,342	1,733	7,316	1,026	15,073
Monroe	962	672	120	1,754	526	3,390
Northampton	3,338	14,459	1,798	19,595	2,007	32,065
Pike	93	372	52	517	15	876
Schuylkill	5,206	5,542	14,491	25,239	1,556	36,476
EAST CENTRAL, TOTAL	**14,033**	**29,524**	**20,963**	**64,520**	**6,895**	**115,996**
Allegheny	2,255	1,898	570	4,723	60	11,553
Fayette	3,369	7,342	1,458	12,169	1,074	16,786
Greene	2,602	3,085	139	5,826	100	7,438
Somerset	6,611	30,382	701	37,694	1,099	45,462
Washington	5,291	17,441	332	23,064	484	30,264
Westmoreland	5,849	18,047	1,612	25,508	1,072	35,623
SOUTHWESTERN, TOTAL	**25,977**	**78,195**	**4,812**	**108,984**	**3,889**	**147,126**
Adams	18,475	19,505	24,906	62,886	3,088	110,601
Bedford	6,755	29,514	286	36,555	762	43,108
Cumberland	12,246	45,976	7,296	65,518	2,359	78,311
Franklin	16,508	80,848	10,098	107,454	1,706	130,760
Fulton	1,980	9,295	89	11,364	665	14,245
York	23,484	30,990	18,201	72,675	3,822	107,872
SOUTH CENTRAL, TOTAL	**79,448**	**216,128**	**60,876**	**356,452**	**12,402**	**484,897**
Berks	22,099	47,631	15,452	85,182	2,069	164,980
Bucks	5,144	12,833	1,337	19,314	1,261	40,985
Chester	16,582	56,526	8,963	82,071	1,394	222,313
Delaware	1,460	958	51	2,469	157	8,889
Lancaster	136,380	210,590	180,784	527,754	934	571,895
Lebanon	17,847	46,013	25,977	89,837	1,179	98,804
Montgomery	4,692	10,585	4,625	19,902	806	30,651
Philadelphia	-	-	12	12	-	570
SOUTHEASTERN, TOTAL	**204,204**	**385,136**	**237,201**	**826,541**	**7,800**	**1,139,087**
PENNSYLVANIA	**468,426**	**1,330,863**	**421,525**	**2,220,814**	**66,399**	**3,042,787**

1/ Of the total Government Payments, $54,322,670 represents ASCS estimated value of grain received by farmers under the Payment-In-Kind (PIK) program. Differs from Government payments shown in proceeding tables due to different accounting periods used.

RECORD HIGHS AND LOWS IN PENNSYLVANIA AGRICULTURE 1/

Field Crops & Vegetables	Year Estimates Started		Acreage		Yield			Production	
			Harvested	Year	Unit	Per Acre	Year	Total	Year
			1,000					1,000	
Corn For Grain.....	1866	High	1,861	1981	Bu.	110	1984	148,500	1984
		Low	1,120	1866		22	1930	19,074	1930
Corn For Silage.....	1919	High	530	1983	Ton	16.5	1984	7,448	1982
		Low	156	1921		6.0	1930	1,326	1923
Wheat.....	1866	High	1,610	1901	Bu.	38	1984	26,565	1901
		Low	200	1983		10.5	1872	7,095	1978
Oats.....	1866	High	1,330	1888	Bu.	59	1982	44,165	1918
		Low	280	1984		17.5	1890	14,878	1943
Barley.....	1866	High	245	1955	Bu.	60	1967	9,900	1967
		Low	7	1915		17.5	1901	130	1914
Rye.....	1866	High	398	1879	Bu.	34	1984	4,368	1891
		Low	11	1981		9	1870	186	1951
Soybeans.....	1924	High	170	1984	Bu.	35	1984	5,950	1984
		Low	2	1935		13	1957	33	1935
All Hay.....	1866	High	3,300	1892	Ton	2.57	1984	5,082	1984
		Low	1,870	1976		1.00	1911	2,255	1866
Alfalfa Hay.....	1919	High	850	1983	Ton	3.20	1984	2,688	1984
		Low	31	1919		1.60	1957	65	1919
Potatoes.....	1866	High	308	1917	Cwt.	255	1976	19,662	1934
		Low	21	1982		38	1876	4,180	1980
Tobacco.....	1866	High	49	1918	Lbs.	2,050	1981	72,275	1918
		Low	3	1869		730	1881	3,390	1867
Mushrooms.....	1966	High	-	-	Lbs.	-	-	279,654	1984
		Low	-	-		-	-	93,000	1966
Snap Beans (Proc.)..	1918	High	10.0	1965	Ton	2.88	1984	18.5	1967
		Low	.1	1921		.8	1930	.3	1921
Sweet Corn (Fresh)..	1939	High	29.4	1944	Cwt.	73	1984	1,250	1944
		Low	10.9	1972		35	1939	545	1972
Sweet Corn (Proc.)..	1918	High	16.7	1943	Ton	4.66	1984	44.9	1956
		Low	1.1	1921		.90	1930	3.0	1921
Strawberries.....	1918	High	4.1	1937	Cwt.	42	1982	125.3	1937
		Low	1.1	1974		14	1945	2.7	1945
Tomatoes (Fresh)....	1918	High	4.5	1984	Cwt.	170	1984	765	1984
		Low	.5	1926		53	1926	27	1926
Tomatoes (Proc.)....	1918	High	37.2	1945	Ton	20.4	1976	225.0	1958
		Low	.9	1921		2.9	1946	4.3	1921

1/ In some cases the record high and/or low is identical for more than one year. In such cases, the year shown is the latest year of occurrence.

RECORD HIGHS AND LOWS IN PENNSYLVANIA AGRICULTURE (CONTINUED) 1/

Fruit	Year Estimates Started	Unit		Production	
				Total	Year
Apples	1889	Mil. Lbs.	High	1,114	1896
			Low	78	1921
Tart Cherries	1938	Mil. Lbs.	High	35.0	1964
			Low	3.2	1977
Sweet Cherries	1938	Ton	High	2,200	1940
			Low	200	1972
Peaches	1899	Mil. Lbs.	High	148.8	1954
			Low	6.9	1899
Pears	1909	Ton	High	21,125	1920
			Low	1,900	1973
Grapes	1909	Ton	High	62,500	1983
			Low	6,000	1945

Livestock & Products	Year Estimates Started	Unit		Inventory January 1 Or Production	
				Total	Year
Cattle & Calves	1867	1,000	High	2,100	1982
			Low	1,250	1927
Milk Cows	1867	1,000	High	1,039	1956
			Low	670	1867
Hogs & Pigs	1867	1,000	High	1,265	1919
			Low	386	1966
Sheep	1867	1,000	High	2,985	1867
			Low	88	1984
Chickens (All)	1924	1,000	High	26,188	1946
			Low	13,850	1975
Turkeys (Raised)	1929	1,000	High	6,800	1983
			Low	192	1929
Broilers Produced	1939	1,000	High	115,058	1981
			Low	2,500	1939
Milk	1929	Mil. Lbs.	High	9,510	1983
			Low	2,242	1929
Eggs	1924	Mil. Eggs	High	4,716	1983
			Low	1,649	1924
Wool	1909	1,000 Lbs.	High	4,514	1911
			Low	612	1982

1/ In some cases the record high and/or low is indentical for more than one year. In such cases the year shown is the latest year of occurrence.

PENNSYLVANIA: RANK AMONG STATES IN CROP PRODUCTION, 1984

Item	1	2	3	4	5	6	7	8	9	10	PA if Not in Top 10
Corn for Grain	IA	IL	NE	IN	MN	OH	WI	MI	SD	MO	11
Corn for Silage	WI	NY	MN	PA	IA	NE	MI	CA	SD	OH	-
Winter Wheat	KN	OK	TX	WA	CO	MO	NE	IL	MT	OR	31
Oats	SD	MN	WI	ND	IA	MI	PA	NE	OH	IL	-
Barley	ND	ID	WA	MN	MT	SD	CA	CO	OR	UT	17
Rye	SD	MN	ND	GA	NE	OK	MI	PA	NC	SC	-
All Hay	WI	MN	SD	CA	IA	NE	MO	KS	TX	NY	12
Alfalfa Hay	WI	CA	IA	MN	SD	NE	MI	ID	KS	IL	13
Soybeans for Beans	IL	IA	MN	IN	OH	MO	AR	MS	LA	NE	27
Tobacco	NC	KY	TN	VA	SC	GA	MD	OH	PA	IN	-
Potatoes	ID	WA	CA	OR	ME	WI	ND	CO	MN	MI	13
Apples	WA	NY	MI	PA	VA	CA	NC	WV	OH	OR	-
Peaches	SC	CA	GA	PA	NJ	MI	NC	WA	VA	AR	-
Pears	CA	WA	OR	NY	MI	CO	PA	UT	CT	-	-
Grapes	CA	NY	WA	PA	MI	AZ	OH	AR	NC	MO	-
Cherries, Sweet	WA	CA	MI	OR	UT	ID	NY	MT	PA	-	-
Cherries, Tart	MI	NY	UT	WI	PA	OR	CO	-	-	-	-
Vegetables, Fresh	CA	FL	AZ	TX	OR	MI	NY	CO	WA	OH	15
Vegetables, Processing	CA	WI	MN	OR	OH	WA	IL	NY	MI	IN	14
Mushrooms	PA	CA	MI	DE	NY	MD	NJ	-	-	-	-

PENNSYLVANIA: RANKING OF COUNTIES IN CROP PRODUCTION, 1984

Item	1	2	3	4	5	6	7	8	9	10
Wheat	York	Lanc.	Berks	Lehigh	Cumb.	Adams	Northn.	Col.	North'ld.	Bucks
Corn for Grain	Lanc.	York	Berks	Frank.	Chester	Cumb.	Leb.	Northn.	Adams	North'ld.
Corn for Silage	Lanc.	Frank.	Brad.	Berks	Cumb.	Chester	Somer.	Leb.	Blair	Bedford
Oats	Somer.	Craw.	Cambria	Mercer	Ind.	Berks	Butler	Col.	Centre	North'ld.
Barley	York	Lanc.	Berks	Frank.	Chester	Leb.	Daup.	Cumb.	Adams	Lehigh
Soybeans	Bucks	York	Chester	Lanc.	Montg.	Leb.	North'ld.	Adams	Clear'fd.	Berks
Alfalfa Hay	Lanc.	Frank.	Berks	Brad.	Chester	Bedford	Wash.	Centre	Cumb.	West'ld.
All Hay	Lanc.	Bradfd.	Frank.	Tioga	Berks	Chester	Wash.	Craw.	Bedford	Somer.
Potatoes	Erie	York	Cambria	Lanc.	Schuyl.	Potter	Lehigh	Somer.	Luzerne	Columbia
Tobacco	Lanc.	Leb.	Chester	Berks	York	Snyder	Cumb.	Montour	Daup./ Union	Centre/ Frank.
Apples	Adams	Frank.	Lehigh	York	Allegheny	Berks	Cumb.	Juniata	Erie	Snyder
Peaches	Frank.	Adams	York	Lehigh	Lanc.	Berks	Juniata	Northn.	Col.	Snyder

PENNSYLVANIA: RANK AMONG STATES, LIVESTOCK AND LIVESTOCK PRODUCTS AND CASH RECEIPTS, 1984

Item	1	2	3	4	5	6	7	8	9	10	PA if Not in Top 10
LIVESTOCK INVENTORY 1/1/85											
All Cattle & Calves.....	TX	NE	KS	IA	OK	CA	MO	WI	SD	MN	19
Milk Cows.....	WI	CA	NY	MN	PA	MI	OH	IA	TX	KY	-
Hogs & Pigs 1/.....	IA	IL	IN/MN	NE	MO	NC	OH	SD	MI	WI	14
Sheep & Lambs.....	TX	CA	WY	CO	SD	NM	MT/UT	OR	IA	ID	22
POULTRY INVENTORY: 1/											
All Chickens, Excluding Broilers.....	CA	IN	GA	AR	PA	NC	OH	TX	AL	FL	-
Layers.....	CA	IN	GA	PA	AR	OH	NC	TX	AL	FL	-
Turkeys Raised.....	NC	MN	CA	AR	MO	VA	IN	WI	PA	IA	-
LIVESTOCK & POULTRY PRODUCTION, 1984:											
Milk Production.....	WI	CA	NY	MN	PA	MI	OH	TX	IA	WA	-
Milk Production Per Cow.	WA	CA	NC	MI	CO	ID/MD	OR/VT	PA	WI	VA	-
Egg Production.....	CA	IN	GA	PA	AK	OH	NC	TX	FL	AL	-
Broilers Produced.....	AR	GA	AL	NC	MS	MD	TX	DE	CA	VA	12
Egg-Type Chick Hatch....	IN	CA	GA	FL	PA	AK	IA	MN	MO	AL	-
Broiler Chick Hatch.....	AK	GA	AL	NC	MD	MS	TX	CA	DE	VA	12
SLAUGHTER IN COMMERCIAL PLANTS: HEAD											
Cattle.....	TX	KS	NE	IA	CO	CA	WI	IL	MN	WA	11
Calves.....	NY	WI	PA	TX	CA	IL	IN	LA	FL	NJ	-
Hogs.....	IA	IL	MN	MI	NE	VA	OH	IN	MO	SD	15
Sheep & Lambs.....	CO	CA	IA	TX	SD	MN	MI	IL	PA	WA	-
CASH RECEIPTS (1983).....	CA	IA	TX	IL	MN	NE	KS	WI	FL	IN	18
Livestock & Products....	TX	IA	CA	WI	NE	MN	KS	IL	MO	PA	-
Crops.....	CA	IL	IA	TX	FL	MN	KS	IN	OH	NC	31

1/ Inventory December 1, 1984.

PENNSYLVANIA: RANKING OF COUNTIES IN LIVESTOCK ON FARMS JANUARY 1, 1985, LIVESTOCK POULTRY PRODUCTION AND NUMBER OF FARMS IN 1984, CASH RECEIPTS FROM CROP AND LIVESTOCK MARKETINGS

Item	1	2	3	4	5	6	7	8	9	10
INVENTORY, JANUARY 1, 1985:										
Cattle & Calves On Farms.....	Lanc.	Brad.	Frank.	Berks	Chester	York	Bed.	Craw.	Leb.	Som.
Hogs & Pigs 1/.....	Lanc.	York	Leb.	Berks	Frank.	Nth'ld.	Cumb.	Adams	Snyder	Schuyl.
Sheep & Lambs.....	Greene	Wash.	Brad.	Lanc.	Butler	Tioga	York	Craw.	Adams	West'ld
Chickens, Excluding Broilers 1/...	Lanc.	Adams	York	Leb.	Daup.	Schuyl.	Frank.	Berks	Chester	Cumb.
Cows in Milking Herd, 1984.....	Lanc.	Brad.	Frank.	Chester	Berks	Craw.	Leb.	Susq.	Cumb.	Tioga
PRODUCTION, 1984:										
Broilers Raised.....	Lanc.	Leb.	Juniata	Snyder	Berks	Perry	Schuyl.	Daup.	Nth'ld.	York
Milk Production.....	Lanc.	Frank.	Brad.	Chester	Berks	Leb.	Cumb.	Susq.	Craw.	Tioga
Egg Production.....	Lanc.	Adams	York	Schuyl.	Daup.	Leb.	Frank.	Berks	Chester	Cumb.
NUMBER OF FARMS.....	Lanc.	York	Berks	Chester	Wash.	Brad.	Frank/ Craw.	Erie	Mercer	West'ld
CASH RECEIPTS, 1983.....	Lanc.	Chester	Berks	Frank.	Adams	York	Brad.	Leb.	Cumb.	Erie

1/ Inventory December 1, 1984.

UNITED STATES: 100 LEADING COUNTIES IN VALUE OF ALL AGRICULTURE PRODUCTS SOLD, 1982 1/

County	Value	Rank	County	Value	Rank
	1982	1982		1982	1982
	Thous. Dols.			Thous. Dols.	
Fresno, CA	1,495,634	1	Swisher, TX	201,158	51
Kern, CA	1,074,061	2	Orange, Fl	197,874	52
Tulare, CA	962,989	3	Lake, FL	196,715	53
Weld, CO	829,180	4	Hansford, TX	194,651	54
Imperial, CA	741,820	5	Iroquois, IL	192,753	55
Monterey, CA	737,821	6	Yolo, CA	191,677	56
Merced, CA	655,397	7	Henry, IL	191,524	57
Maricopa, AZ	627,557	8	Marion, OR	190,789	58
Riverside, CA	619,182	9	Plymouth, IA	190,741	59
San Joaquin, CA	593,227	10	Pottawattamie, IA	188,499	60
Lancaster, PA	**574,859**	**11**	Grant, WI	187,024	61
Deaf Smith, TX	562,681	12	Carroll, IA	186,526	62
Stanislaus, CA	555,417	13	Lamb, TX	184,231	63
Palm Beach, FL	534,779	14	Scotts Bluff, NE	183,977	64
San Bernardino, CA	479,140	15	Sonoma, CA	182,918	65
Kings, CA	478,412	16	Yuma, CO	180,133	66
Yakima, WA	467,733	17	Dade, FL	179,643	67
Ventura, CA	403,338	18	Livingston, IL	175,764	68
San Diego, CA	392,674	19	La Salle, IL	175,323	69
Yuma, AZ	355,361	20	Dodge, WI	174,295	70
Haskell, KS	344,157	21	Bingham, ID	173,901	71
Sioux, IA	323,993	22	Marathon, WI	173,296	72
Pinal, AZ	323,753	23	Moore, TX	169,415	73
Grant, WA	312,015	24	Bureau, IL	168,537	74
Parmer, TX	306,511	25	Morgan, CO	166,959	75
Hidalgo, TX	284,780	26	Sutter, CA	166,695	76
Texas, OK	284,053	27	Saunders, NE	165,779	77
Madera, CA	276,779	28	O'Brien, IA	165,422	78
Sussex, DE	269,964	29	**Berks, PA**	**163,259**	**79**
Dane, WI	266,752	30	Gray, KS	161,354	80
Cuming, NE	257,065	31	Champaign, IL	160,047	81
Castro, TX	234,083	32	Wichita, KS	159,238	82
Canyon, ID	233,067	33	Whitman, WA	159,169	83
Polk, FL	231,195	34	Randall, TX	158,683	84
Walla Walla, WA	230,117	35	Holt, NE	157,919	85
Santa Barbara, CA	227,940	36	Sherman, TX	157,635	86
Scott, KS	225,853	37	Polk, MN	157,305	87
Finney, KS	224,756	38	Umatilla, OR	154,895	88
Dawson, NE	223,405	39	Benton, AR	154,348	89
Los Angeles, CA	219,303	40	Renville, MN	153,720	90
Hillsborough, FL	219,038	41	Delaware, IA	153,387	91
Rockingham, VA	215,426	42	Sacramento, CA	152,416	92
Stearns, MN	212,696	43	Butte, CA	151,745	93
Duplin, NC	207,580	44	Otter Tail, MN	151,743	94
Hawaii, HI	206,427	45	Dallam, TX	151,672	95
Chester, PA	**206,203**	**46**	Hamilton, IA	151,257	96
Washington, AR	206,186	47	Franklin, WA	151,138	97
McLean, IL	205,938	48	Orange, CA	151,080	98
Kossuth, IA	202,307	49	Phelps, NE	148,771	99
Ford, KS	202,101	50	Kearny, KS	148,709	100

1/ Source, 1982 U.S. Census of Agriculture.

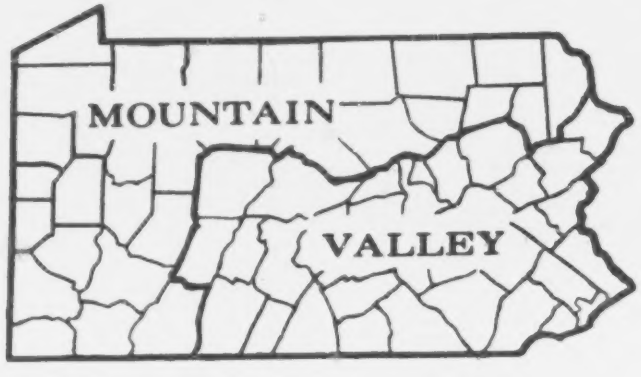
MACHINERY CUSTOM RATES

By Herbert D. Trice

The custom rates shown are averages from voluntary reports by custom operators throughout Pennsylvania. Most of the rates are stated per acre, ton, bale or bushel rather than per hour to reduce the variation due to machinery size. Individual rates vary due to differences in working conditions, services performed, or even the operator's eagerness to do custom work. Therefore, the average rates shown should not be considered absolute indications of fair charges.

Average rates are shown separately for most items by two regions of the state, labeled "Mountain" and "Valley". The differences in rates between regions reflect differences in terrain, soils and alternative opportunities for the labor and equipment used. Figures labeled "The State" represent the straight average of all reports used regardless of geographic location.

Most custom rates are higher this year, up an average of nearly 5 percent from last year. This percentage increase was computed by adding the rates for all jobs, regardless of basis of charge, and dividing by last year's comparable total.



CUSTOM RATES: SELECTED FARMING OPERATIONS, PENNSYLVANIA, 1984

Job	Basis Of Charge	Mountain Section	Valley Section	State
		Harvesting		
Corn Picking	Acre	$18.30	$16.70	$17.40
Corn Picking and Shelling	Acre	22.00	20.50	21.30
Corn Combining	Acre	23.70	22.00	22.80
Corn Drying (23 Percent)	Bu.	.30	.30	.30
Combining Small Grains	Acre	19.20	19.40	19.30
Hay Making:				
Mowing	Acre	5.60	5.35	5.45
Mowing and Conditioning	Acre	7.75	7.55	7.60
Raking	Acre	4.30	4.00	4.15
Pick-Up Baling:				
Twine	Bale	.24	.25	.24
Wire	Bale	.33	.31	.32
Cut, Rake, Bale, And Store	Bale	.60	.60	.60
Large Round Baler (Avg. = 1300 Lbs.)	Bale	6.40	6.60	6.50
Stacker-Wagon (Avg. = 1 Ton)	Stack	17.40	17.80	17.60
Silage Making:				
Pull-Type Chopper And Tractor	Hour	28.20	31.70	30.00
Self-Propelled Chopper	Hour	36.50	38.00	37.30
Blower	Hour	5.10	4.80	4.95
1 Man, 2 Wagons, 1 Tractor	Hour	21.60	24.20	23.00
2 Men, 2 Wagons, 2 Tractors	Hour	34.40	36.40	35.40

CUSTOM RATES: SELECTED FARMING OPERATIONS, PENNSYLVANIA, 1984 (Continued)

Job	Basis Of Charge	Mountain Section	Valley Section	State
		Plowing & Cultivating		
Plowing, Moldboard Plow:				
Spring, Stubble	Acre	$ 9.30	$10.10	$ 9.80
Sod	Acre	10.40	11.50	11.00
Fall, Stubble	Acre	9.80	10.40	10.30
Sod	Acre	10.90	11.70	11.30
Plowing, Deep (10 Inches or More)	Acre	11.40	12.20	11.80
Plowing, Chisel	Acre	10.40	9.70	10.00
Plowing, Disk	Acre	9.00	9.25	9.10
Disking, Tandem	Acre	7.20	7.85	7.50
With Harrow or Cultipacker	Acre	8.75	8.90	8.80
Harrowing:				
Spike Tooth	Acre	5.20	6.00	5.60
Spring Tooth	Acre	6.20	6.80	6.50
Cultivating	Acre	6.90	6.75	6.80
		Planting & Drilling		
Planting Corn With Fertilizer:				
Conventional-Till Planting	Acre	8.10	8.70	8.30
Reduced-Till Planting	Acre	11.00	11.60	11.30
Planting Soybeans, Without Fertilizer	Acre	7.80	8.40	8.10
Drilling Small Grain:				
Without Fertilizer	Acre	7.05	7.55	7.30
With Fertilizer	Acre	7.60	8.40	8.00
With Fertilizer and Cloverseed	Acre	7.75	8.55	8.15
Planting Potatoes	Acre	9.80	10.50	10.20
Seeding Alfalfa, Clover, Etc.	Acre	7.40	7.30	7.35
Broadcast Seeding (On Grain Fields)	Acre	5.40	5.25	5.30
Cleaning Grain Seed:				
With Treatment	Bu.	.53	.53	.53
Without Treatment	Bu.	.33	.37	.35
		Spraying		
Ground Equipment:				
Spraying For Weed Control:				
Excluding Material	Acre	4.10	4.60	4.45
Spraying For Corn Borer:				
Including Cost of Material	Acre	9 00	9.20	9.10
Excluding Cost of Material	Acre	4.10	4.35	4.25
Spraying For Spittle Bug or Alfalfa Weevil:				
Including Cost of Material	Acre	6.50	6.40	6.45
Excluding Cost of Material	Acre	4.05	4.25	4.15
Spraying Potatoes:				
Including Cost of Material	Acre	12.00	11.75	11.90
Excluding Cost of Material	Acre	4.70	4.80	4.75
Aerial Application (Excluding Material):				
Fixed Wing	Acre	6.80	6.50	6.60
Helicopter	Acre	6.50	6.20	6.30
		Miscellaneous		
Stalk Shredding, P.T.O.	Acre	6.45	6.45	6.45
Spreading Bulk Fertilizer:				
Dry	Acre	4.65	4.30	4.40
Liquid	Acre	4.30	4.20	4.25
Side Dressing	Acre	5.00	4.60	4.80
Grinding Feed:				
Corn, Oats, or Barley	Cwt.	.49	.45	.46
Corn and Cobs	Cwt.	.50	.45	.47
Cobs	Cwt.	.52	.49	.50
Additional Charge For Mixing	Cwt.	.14	.14	.14
Machine Tiling (No Tile)	Foot	.35	.39	.37
Back Hoe	Hour	26.00	24.25	25.10
Sawing Wood (Chain Saw)	Hour	9.10	8.90	9.00
Post Hole Digging	Hole	.58	.64	.60
Manure Loading	Hour	13.90	14.30	14.10
Manure Spreading	Hour	13.00	13.50	13.30
Bulldozing (Avg. H.P. 85)	Hour	38.00	38.70	38.40

PENNSYLVANIA: NUMBER OF FARMS AND LAND IN FARMS, 1960-1984 1/

Year	Number Of Farms	Land In Farms	
		Total Acres	Per Farm
	Thousand	Thousand	Acres
1960	106	12,300	116
1965	85	11,300	133
1970	74	10,200	138
1974	71	9,900	139
1975 1/	66	9,600	145
1976 1/	65	9,300	143
1977 1/	62	9,100	147
1978 1/	60	9,000	150
1979 1/	61	9,000	148
1980 1/	62	9,000	145
1981 1/	61	8,900	146
1982 1/	60	8,800	147
1983 1/	59	8,700	147
1984 1/ 2/	58	8,700	150

1/ New Definition. 2/ Preliminary.

FARM REAL ESTATE VALUES: AVERAGE VALUE PER ACRE OF LAND AND BUILDINGS BY STATE, 1950-1985 1/

State	March 1, 1950	March 1, 1960	March 1, 1970	February 1, 1980	February 1, 1981	April 1, 1982	April 1, 1983	April 1, 1984	April 1, 1985
				Dollars					
Maine	54	84	161	594	642	680	708	750	856
New Hampshire	73	104	239	1,004	1,078	1,136	1,174	1,244	1,419
Vermont	56	81	224	721	774	815	842	893	1,017
Massachusetts	190	314	565	1,608	1,752	1,874	1,963	2,081	2,372
Rhode Island	232	379	734	2,523	2,646	2,729	2,760	2,926	3,335
Connecticut	248	446	921	2,387	2,517	2,610	2,655	2,814	3,208
New York	92	145	273	720	773	821	817	842	808
New Jersey	293	528	1,092	2,947	3,040	3,181	3,140	3,234	3,525
Pennsylvania	**107**	**188**	**373**	**1,464**	**1,568**	**1,513**	**1,520**	**1,642**	**1,510**
Delaware	114	243	499	1,798	1,928	1,787	1,829	1,866	1,642
Maryland	125	290	640	2,238	2,530	2,376	2,121	2,185	2,097
Michigan	99	194	326	1,111	1,289	1,278	1,223	1,223	1,052
Wisconsin	89	133	232	1,004	1,152	1,144	1,113	1,046	847
Minnesota	84	155	226	1,086	1,281	1,272	1,165	1,083	823
Ohio	136	248	399	1,730	1,831	1,629	1,504	1,444	1,126
Indiana	137	264	406	1,863	2,031	1,804	1,610	1,594	1,259
Illinois	174	316	490	2,041	2,188	2,023	1,837	1,800	1,314
Iowa	161	257	392	1,840	1,999	1,889	1,684	1,499	1,064
Missouri	64	115	224	902	990	945	856	856	659
North Dakota	29	53	94	405	436	455	439	439	360
South Dakota	31	51	84	292	329	349	348	338	250
Nebraska	58	89	154	635	729	730	701	617	444
Kansas	66	101	159	587	619	628	601	583	466
Virginia	82	140	286	1,028	1,118	1,096	1,125	1,114	1,091
West Virginia	59	75	136	669	681	723	688	667	554
North Carolina	99	186	333	1,219	1,340	1,297	1,314	1,380	1,242
Kentucky	81	137	253	976	1,033	1,058	1,049	1,007	906
Tennessee	77	132	268	976	1,070	1,040	1,014	1,044	982
South Carolina	69	137	261	900	972	980	946	927	899
Georgia	43	99	234	896	971	926	929	910	865
Florida	57	217	355	1,381	1,565	1,518	1,576	1,608	1,527
Alabama	49	91	200	780	910	885	826	809	769
Mississippi	55	107	234	819	1,034	981	894	939	835
Arkansas	60	113	260	918	1,056	1,096	972	933	849
Louisiana	82	173	321	1,256	1,454	1,414	1,351	1,351	1,256
Oklahoma	51	86	173	614	681	725	699	699	566
Texas	46	85	148	436	468	539	544	593	652
Montana	17	35	60	235	251	271	259	264	222
Idaho	70	112	177	698	774	839	814	814	749
Wyoming	13	22	41	161	180	193	193	197	177
Colorado	32	54	95	387	434	451	454	468	435
New Mexico	15	24	42	185	192	195	178	182	163
Arizona	15	48	70	267	287	302	289	295	265
Utah	43	60	92	530	567	589	560	571	514
Nevada	19	31	53	248	262	268	249	254	229
Washington	85	133	224	736	877	922	933	961	923
Oregon	60	88	150	587	668	705	705	698	579
California	154	360	479	1,424	1,732	1,900	1,918	1,918	1,726
48 States	65	117	196	737	819	823	788	782	679

1/ These values are based on land-value benchmarks obtained from the Census of Agriculture. 1980-1984 values are revised.

PENNSYLVANIA AND SELECTED STATES: AVERAGE VALUE PER ACRE OF LAND AND BUILDINGS, AVERAGE CASH RENT PER ACRE - 1985

State	Farmland 1/	Farms		Cropland		Pasture	
	Average Value Per Acre	Rent Per Acre	Ratio of Rent To Value	Rent Per Acre	Ratio of Rent To Value	Rent Per Acre	Ratio of Rent To Value
	Dollars	Dollars	Percent	Dollars	Percent	Dollars	Percent
PENNSYLVANIA							
1960	188	9.50	6.0	-	-	5.30	5.8
1965	233	12.30	4.7	-	-	5.60	4.8
1970	373	12.90	3.8	15.30	3.7	8.30	3.5
1975	734	18.70	2.5	21.80	2.6	11.30	2.7
1977	994	25.70	2.7	27.80	2.6	12.50	2.1
1978	1,115	27.80	2.6	30.70	2.4	13.50	2.2
1979	1,273	29.40	2.3	32.60	2.2	14.10	1.8
1980	1,464	31.20	2.1	36.60	2.2	15.50	1.7
1981	1,568	35.20	2.4	37.50	2.3	14.90	1.7
1982	1,513	37.60	2.5	39.50	2.5	16.50	1.9
1983	1,520	39.30	2.8	38.80	2.5	17.50	2.1
1984	1,642	38.82	2.2	38.01	2.1	15.97	1.4
1985	1,510	35.83	2.3	42.98	2.5	19.67	2.2
NORTHEAST							
Vermont	1,017	-	-	28.25	4.1	16.96	3.8
New York	808	-	-	34.78	5.0	-	-
New Jersey	3,525	41.68	1.3	43.18	1.1	-	-
Delaware	1,642	63.26	3.6	66.77	3.8	-	-
Maryland	2,097	57.51	2.4	63.62	2.7	-	-
LAKE STATES							
Michigan	1,052	46.05	5.1	51.09	5.5	-	-
Wisconsin	847	53.24	6.5	53.08	6.3	23.20	5.9
Minnesota	823	60.04	7.6	62.19	7.8	19.13	5.4
CORN BELT							
Ohio	1,126	72.18	6.1	72.64	5.4	25.87	4.2
Indiana	1,259	92.70	7.1	95.70	7.3	36.52	5.5
Illinois	1,314	103.78	7.1	110.07	7.2	34.26	5.8
Iowa	1,064	98.40	8.5	102.65	8.4	35.95	7.6
Missouri	659	46.62	8.0	56.54	8.5	18.89	4.9
NORTHERN PLAINS							
North Dakota	360	25.68	7.4	31.74	7.6	9.00	5.6
South Dakota	250	20.35	8.4	29.35	8.3	8.11	7.3
Nebraska	444	-	-	-	-	12.38	8.5
(Nonirrigated)	-	-	-	47.10	8.6	-	-
(Irrigated)	-	-	-	92.53	9.6	-	-
Kansas	466	-	-	-	-	13.08	4.5
(Nonirrigated)	-	-	-	32.38	7.2	-	-
(Irrigated)	-	-	-	61.50	8.7	-	-
APPALACHIAN							
Virginia	1,091	29.42	2.8	37.63	3.0	22.28	2.5
North Carolina	1,242	45.82	3.7	41.44	2.0	21.40	2.0
Kentucky	906	42.04	4.7	50.67	5.2	27.75	3.8
Tennessee	982	35.41	4.1	45.76	4.8	23.25	3.9
SOUTHEAST							
South Carolina	899	24.74	3.2	27.00	3.5	16.96	2.7
Georgia	865	28.32	4.5	30.32	4.3	21.03	3.2
Alabama	769	27.06	4.3	29.49	4.7	16.61	3.7
DELTA STATES							
Mississippi	835	37.23	4.9	40.96	5.2	19.12	3.2
Arkansas	849	-	-	50.97	6.4	-	-
SOUTHERN PLAINS							
Texas	652	-	-	-	-	8.26	0.9
(Nonirrigated)	-	-	-	21.32	1.9	-	-
(Irrigated)	-	-	-	43.61	4.6	-	-

1/ Average value per acre of land and buildings. 1980-1984 revised.

PENNSYLVANIA: ESTIMATED NUMBER OF FARMS, 1984 1/

County & District	All Farms	Cattle Farms	Commercial Dairy 2/	Hog Farms	Sheep Farms	Chicken Farms
Crawford	1,570	1,510	540	270	70	310
Erie	1,550	1,090	375	170	40	170
Forest	50	40	10	10	5	15
Mercer	1,460	1,310	355	330	110	325
Venango	530	490	65	140	30	115
Warren	510	460	160	100	25	105
NORTHWESTERN, TOTAL	**5,670**	**4,900**	**1,505**	**1,020**	**280**	**1,040**
Bradford	1,610	1,550	720	230	110	220
Cameron	30	30	5	10	-	15
Clinton	300	250	90	80	15	85
Elk	160	150	25	40	5	45
Lycoming	960	780	210	250	45	205
McKean	270	240	40	40	20	45
Potter	380	360	120	60	25	70
Sullivan	200	190	55	40	20	40
Tioga	1,000	960	420	100	90	140
NORTH CENTRAL, TOTAL	**4,910**	**4,510**	**1,685**	**850**	**330**	**865**
Lackawanna	370	290	80	40	15	50
Susquehanna	1,000	930	420	100	80	135
Wayne	830	780	335	90	45	135
Wyoming	400	370	150	50	20	55
NORTHEASTERN, TOTAL	**2,600**	**2,370**	**985**	**280**	**160**	**375**
Armstrong	840	740	115	190	65	170
Beaver	600	520	90	120	80	140
Butler	1,340	1,100	160	310	130	265
Clarion	610	580	125	170	35	135
Indiana	1,020	910	230	220	90	220
Jefferson	540	520	125	80	20	105
Lawrence	820	720	225	210	70	205
WEST CENTRAL, TOTAL	**5,770**	**5,090**	**1,070**	**1,300**	**490**	**1,240**
Blair	530	490	195	120	20	95
Cambria	630	540	55	190	20	145
Centre	860	730	310	210	80	170
Clearfield	490	440	80	130	15	125
Columbia	870	560	80	240	35	170
Dauphin	810	550	140	220	70	145
Huntingdon	660	650	210	150	40	150
Juniata	630	530	200	200	60	100
Mifflin	700	680	350	280	125	210
Montour	320	240	55	70	15	55
Northumberland	780	550	105	210	45	160
Perry	730	580	155	230	50	120
Snyder	760	630	195	270	55	190
Union	540	440	160	140	15	110
CENTRAL, TOTAL	**9,310**	**7,610**	**2,290**	**2,660**	**645**	**1,945**
Carbon	190	100	15	60	20	60
Lehigh	600	270	40	140	35	160
Luzerne	580	390	80	100	30	115
Monroe	220	130	15	60	25	55
Northampton	620	390	115	120	50	145
Pike	50	30	5	10	5	15
Schuylkill	740	430	70	200	35	180
EAST CENTRAL, TOTAL	**3,000**	**1,740**	**340**	**690**	**200**	**730**
Allegheny	500	280	25	80	55	110
Fayette	950	890	120	210	60	200
Greene	870	850	45	150	300	200
Somerset	1,180	1,130	400	290	80	260
Washington	1,680	1,490	235	240	290	295
Westmoreland	1,430	1,200	250	330	140	300
SOUTHWESTERN, TOTAL	**6,610**	**5,840**	**1,075**	**1,300**	**925**	**1,365**
Adams	1,250	840	135	310	100	230
Bedford	1,140	1,110	340	290	70	225
Cumberland	1,220	980	350	290	80	220
Franklin	1,570	1,440	580	420	105	295
Fulton	510	470	110	160	25	120
York	2,400	1,540	245	620	210	500
SOUTH CENTRAL, TOTAL	**8,090**	**6,380**	**1,760**	**2,090**	**590**	**1,590**
Berks	2,010	1,410	465	480	170	470
Bucks	1,030	450	100	190	135	195
Chester	1,900	1,110	400	220	145	265
Delaware	120	40	5	10	10	20
Lancaster	5,210	4,320	1,900	1,500	630	1,525
Lebanon	1,010	820	320	270	100	205
Montgomery	760	410	100	140	90	170
Philadelphia 3/	-	-	-	-	-	-
SOUTHEASTERN, TOTAL	**12,040**	**8,560**	**3,290**	**2,810**	**1,280**	**2,850**
PENNSYLVANIA	**58,000**	**47,000**	**14,000**	**13,000**	**4,900**	**12,000**

1/ All farms estimated as of June 1. Specie farms relate to the 1984 production year. Specie farms are not additive to all farms. 2/ Commercial dairy farms relate, to farms with 10 or more milk cows. 3/ Farms included with Montgomery County to avoid disclosure of individual operations.

PENNSYLVANIA: FARM NUMBERS, LAND AND VALUE, 1982 CENSUS OF AGRICULTURE 1/

County & District	Number Of Farms	Land In Farms	Average Size Of Farm	Value Per Acre 2/	Harvested Cropland
		Acres		Dollars	Acres
Crawford	1,507	252,636	168	987	112,119
Erie	1,475	199,590	135	1,267	94,741
Forest	44	7,205	164	(D)	2,876
Mercer	1,401	177,869	127	1,012	85,502
Venango	512	66,585	130	990	24,426
Warren	494	82,093	166	660	26,051
NORTHWESTERN, TOTAL	**5,433**	**785,978**	**145**	-	**345,715**
Bradford	1,530	353,710	231	740	154,544
Cameron	27	(D)	(D)	800	(D)
Clinton	293	48,498	166	1,197	27,417
Elk	156	18,449	118	992	6,728
Lycoming	918	154,673	168	1,214	80,477
McKean	257	49,044	191	634	12,502
Potter	363	107,157	295	589	36,719
Sullivan	187	35,654	191	783	13,614
Tioga	957	239,846	251	701	102,124
NORTH CENTRAL, TOTAL	**4,688**	**1,007,031**	**215**	-	**434,125**
Lackawanna	357	47,718	134	1,164	21,184
Susquehanna	941	216,557	230	810	74,010
Wayne	791	154,108	195	874	52,810
Wyoming	386	77,606	201	839	30,493
NORTHEASTERN, TOTAL	**2,475**	**495,989**	**200**	-	**178,497**
Armstrong	800	126,191	158	1,105	56,136
Beaver	572	59,093	103	1,369	26,200
Butler	1,279	150,462	118	1,402	73,891
Clarion	584	100,648	172	872	41,442
Indiana	977	167,422	171	1,012	74,566
Jefferson	516	87,017	169	894	40,057
Lawrence	780	96,488	124	1,122	52,458
WEST CENTRAL, TOTAL	**5,508**	**787,321**	**143**	-	**364,750**
Blair	502	87,162	174	1,210	50,210
Cambria	602	86,209	143	992	40,660
Centre	824	159,013	193	1,395	84,493
Clearfield	467	67,257	144	1,061	29,338
Columbia	822	122,598	149	1,227	72,476
Dauphin	776	112,821	145	2,285	76,206
Huntingdon	636	138,795	218	998	60,368
Juniata	601	95,985	160	1,161	49,512
Mifflin	670	90,933	136	1,374	46,184
Montour	314	48,815	155	1,125	31,638
Northumberland	746	122,420	164	1,220	81,373
Perry	698	117,587	168	1,153	64,932
Snyder	731	94,495	129	1,289	55,454
Union	524	72,935	139	1,487	49,232
CENTRAL, TOTAL	**8,913**	**1,417,025**	**159**	-	**792,076**
Carbon	182	20,854	115	1,357	12,190
Lehigh	574	95,302	166	3,032	72,967
Luzerne	553	67,345	122	1,300	35,622
Monroe	207	29,597	143	1,853	15,140
Northampton	593	102,272	172	2,235	80,876
Pike	43	6,200	144	1,650	1,990
Schuylkill	712	99,296	139	1,238	61,696
EAST CENTRAL, TOTAL	**2,864**	**420,866**	**147**	-	**280,481**
Allegheny	484	35,837	74	2,243	12,734
Fayette	908	123,038	136	963	48,550
Greene	832	149,071	179	669	35,068
Somerset	1,127	231,753	206	955	106,772
Washington	1,616	221,841	137	1,303	79,243
Westmoreland	1,370	166,062	121	1,544	77,108
SOUTHWESTERN, TOTAL	**6,337**	**927,602**	**146**	-	**359,475**
Adams	1,199	196,644	164	1,677	125,218
Bedford	1,092	234,869	215	1,026	95,004
Cumberland	1,174	163,186	139	2,085	115,343
Franklin	1,508	249,400	165	1,602	166,533
Fulton	491	104,793	213	838	38,415
York	2,303	299,879	130	2,155	206,956
SOUTH CENTRAL, TOTAL	**7,767**	**1,248,771**	**161**	-	**747,469**
Berks	1,929	256,444	133	2,333	185,546
Bucks	991	112,067	113	3,127	81,650
Chester	1,825	219,980	121	3,998	140,651
Delaware	113	7,091	63	8,056	3,493
Lancaster	4,991	417,296	84	3,448	312,284
Lebanon	971	116,870	120	2,600	85,764
Montgomery	724	73,318	101	3,346	51,073
Philadelphia	6	(D)	(D)	(D)	(D)
SOUTHEASTERN, TOTAL	**11,550**	**1,203,066**	**104**	-	**860,461**
PENNSYLVANIA 2/	**55,535**	**8,297,713**	**149**	**1,520**	**4,363,789**

1/ County and district totals may not add to state total because of census disclosure rules. State total may differ from U.S. Department of Agriculture estimates because of incompleteness, duplication, definitional difference and sampling variability. 2/ Value of land and buildings included. (D) Data withheld to avoid disclosing information for individual farms.

PENNSYLVANIA: FERTILIZER CONSUMPTION, ACTUAL POUNDS OF NUTRIENTS, BY COUNTIES, 1983-1984 1/

County	Second Half of 1983			First Half of 1984		
	Nitrogen	Phosphate	Potash	Nitrogen	Phosphate	Potash
	Tons					
Adams	1,036.27	473.21	410.92	190.97	117.30	134.66
Allegheny	851.95	320.17	420.56	804.35	254.89	443.41
Armstrong	493.85	431.29	380.71	214.82	138.32	136.78
Beaver	208.14	173.24	166.75	46.10	18.18	26.88
Bedford	912.24	983.14	633.05	141.10	182.30	94.88
Berks	4,412.94	2,694.41	2,288.56	613.74	673.62	720.15
Blair	554.07	520.25	319.65	230.63	219.91	150.45
Bradford	713.09	723.13	569.65	246.79	229.74	244.09
Bucks	1,357.88	937.33	837.75	674.54	535.61	513.02
Butler	724.97	711.55	634.26	208.53	340.00	253.54
Cambria	590.38	592.75	559.60	186.74	167.28	182.41
Cameron	2.50	3.05	3.05	1.92	.30	.42
Carbon	89.98	122.63	89.06	18.96	23.80	22.81
Centre	1,030.94	1,103.55	604.86	304.67	263.45	145.65
Chester	2,885.57	1,741.86	1,580.84	1,129.01	563.82	605.78
Clarion	582.42	561.48	532.73	69.76	86.80	88.14
Clearfield	191.51	190.62	173.10	57.45	59.18	58.12
Clinton	417.58	300.76	118.73	213.22	55.52	34.33
Columbia	702.17	880.85	667.07	141.63	158.86	139.32
Crawford	840.80	1,106.70	602.38	38.84	38.42	37.80
Cumberland	699.66	947.09	608.40	314.67	504.07	300.77
Dauphin	1,124.37	607.21	500.90	522.86	236.60	216.04
Delaware	109.34	37.61	51.58	82.95	30.05	50.46
Elk	14.89	23.57	21.64	.93	2.21	2.19
Erie	1,204.62	1,017.24	769.62	594.61	581.51	171.08
Fayette	221.11	118.05	104.64	37.46	65.87	62.57
Forest	51.04	58.94	56.89	-	-	-
Franklin	2,313.53	1,619.94	1,092.60	284.76	459.42	465.29
Fulton	340.86	306.46	261.80	58.06	69.12	77.35
Greene	58.58	40.21	33.82	23.81	31.22	25.20
Huntingdon	422.93	517.54	284.43	247.65	173.13	72.52
Indiana	807.38	575.66	473.75	217.00	128.25	101.98
Jefferson	485.17	608.70	555.67	153.56	140.25	150.79
Juniata	179.24	259.55	204.02	56.99	94.83	76.66
Lackawanna	99.25	81.93	55.06	10.64	6.87	7.10
Lancaster	8,349.65	4,522.58	4,463.59	2,317.43	1,324.61	1,605.44
Lawrence	523.51	457.85	360.84	133.67	70.36	69.68
Lebanon	1,317.31	693.20	678.16	197.26	336.05	390.26
Lehigh	1,367.56	1,026.52	730.98	465.43	320.62	204.63
Luzerne	406.70	358.01	305.75	155.01	160.91	160.57
Lycoming	1,957.38	1,237.76	431.61	524.33	373.02	229.85
McKean	16.85	23.17	21.53	.76	-	-
Mercer	950.75	1,015.58	658.36	85.42	81.92	70.38
Mifflin	1,791.31	1,439.53	439.56	290.29	386.84	168.83
Monroe	34.48	47.60	34.23	6.16	6.34	5.70
Montgomery	866.33	552.77	497.50	384.63	232.31	306.10
Montour	120.93	127.68	108.79	28.44	21.97	20.13
Northampton	729.50	794.35	481.15	138.71	225.13	249.02
Northumberland	914.78	1,268.77	688.95	333.93	223.24	164.69
Perry	566.79	604.83	423.42	147.76	154.86	160.15
Philadelphia	126.50	18.44	24.36	71.66	18.33	32.90
Pike	.54	.05	.06	-	-	-
Potter	266.53	218.89	235.36	55.76	97.21	77.54
Schuylkill	983.92	626.08	557.81	129.68	150.23	139.79
Snyder	793.82	585.49	482.40	134.75	141.97	155.56
Somerset	960.90	941.24	766.26	362.94	422.12	175.94
Sullivan	30.19	28.10	22.99	.12	1.20	2.40
Susquehanna	64.90	75.91	70.36	38.52	40.92	41.29
Tioga	390.00	319.39	217.42	140.43	143.49	141.28
Union	687.62	889.14	502.66	216.55	184.55	130.80
Venango	85.43	86.46	71.19	9.95	17.92	19.52
Warren	76.88	97.22	101.82	14.58	21.92	24.82
Washington	330.49	368.40	342.37	214.32	282.50	146.43
Wayne	182.81	210.91	180.34	97.56	63.61	67.15
Westmoreland	969.92	664.96	518.93	126.61	121.98	110.34
Wyoming	337.47	328.41	269.58	412.10	374.70	343.08
York	3,379.10	2,705.68	2,072.44	1,197.42	922.66	817.54
PENNSYLVANIA	**56,312.48**	**43,727.04**	**33,430.07**	**16,571.90**	**13,573.28**	**12,044.45**

1/ Source: Bureau of Plant Industry, Pennsylvania Department of Agriculture. State totals may include quantities not allocated to counties.

UNITED STATES: CIVILIAN PER CAPITA CONSUMPTION OF MAJOR FOOD COMMODITIES, 1960-1983 1/

Commodity	1960	1970	1980	1981	1982	1983 2/
			Pounds			
Meats	134.1	151.4	147.7	145.2	139.3	144.2
Beef	64.3	84.1	76.5	77.2	77.2	78.8
Veal	5.2	2.4	1.5	1.6	1.6	1.7
Lamb & Mutton	4.3	2.9	1.4	1.4	1.5	1.5
Pork	60.3	62.0	68.3	65.0	59.0	62.2
Fish (Edible Weight)	10.3	11.8	12.8	12.9	12.3	12.9
Poultry Products:						
Eggs	42.4	39.5	34.6	33.8	33.4	33.1
Chicken (Ready-To-Cook)	27.8	40.5	50.1	51.7	53.1	53.9
Turkey (Ready-To-Cook)	6.2	8.0	10.5	10.7	10.8	11.2
Dairy Products:						
Cheese (Excluding Cottage)	8.3	11.5	17.6	18.4	20.1	20.6
Condensed & Evaporated Milk	13.7	7.1	3.8	4.1	4.1	3.9
Fluid Milk & Cream (Product Weight)	321.0	296.0	249.5	245.3	241.7	245.1
Ice Cream (Product Weight)	18.3	17.7	17.3	17.2	17.5	17.9
Fats & Oils - Total Fat Content	45.3	53.0	57.0	57.5	58.4	59.6
Butter (Actual Weight)	7.5	5.3	4.5	4.3	4.6	5.1
Margarine (Actual Weight)	9.4	11.0	11.3	11.2	11.1	10.4
Lard	7.6	4.7	2.4	2.5	2.5	1.5
Shortening	12.6	17.3	18.2	18.5	18.7	18.6
Other Edible Fats & Oils	11.5	18.2	22.7	23.5	23.2	24.8
Fruits:						
Fresh	90.0	79.4	86.8	84.0	84.3	91.8
Citrus	32.5	28.0	28.0	24.2	23.9	30.8
Noncitrus	57.5	51.4	58.8	59.8	60.4	61.0
Processed:						
Canned Fruit	22.6	23.3	17.4	16.4	13.1	13.0
Canned Juice	13.0	14.5	16.7	19.1	13.7	16.2
Frozen (Including Juices)	9.2	9.3	13.0	12.7	14.1	15.0
Chilled Citrus Juices	2.1	4.7	5.9	4.1	3.5	4.1
Dried	3.1	2.7	2.4	2.7	2.9	2.9
Vegetables:						
Fresh 3/	96.0	91.0	98.8	96.2	70.3 7/	70.1 7/
Canned	45.7	52.9	48.5	45.6	45.6	47.1
Frozen (Excluding Potatoes)	6.9	9.6	10.4	11.6	10.7	11.1
Potatoes 4/	87.9	74.9	70.8	64.5	66.2	70.6
Sweetpotatoes 4/	6.4	5.1	3.8	3.4	4.4	4.5
Grains:						
Wheat Flour 5/	118.0	111.0	117.0	116.0	114.0	116.0
Rice	6.1	6.7	9.4	11.0	11.8	9.8
Other:						
Coffee	11.6	10.4	7.7	7.7	7.5	7.6
Cocoa	2.9	3.1	2.6	2.9	3.0	3.3
Peanuts (Shelled)	4.9	5.9	5.5	6.4	6.7	6.7
Dry Edible Beans	7.3	5.9	4.6	5.7	6.0	6.2
Melons	23.2	21.2	16.9	18.8	20.4	20.6
Sugar (Refined)	97.4	101.8	83.7	79.4	73.7	71.0
Corn Sweeteners 6/	10.2	18.4	52.7	58.8	63.8	69.4

1/ Quantity in pounds. Retail weight unless otherwise shown. Data on calendar year basis except for dried fruits, fresh citrus fruits, peanuts and rice which are on a crop year basis. 2/ Preliminary. 3/ Commercial production for sale as fresh produce. 4/ Including fresh equivalent of processed. 5/ White, whole wheat and semolina flour including use in bakery products. 6/ Fructose and Glucose. 7/ Not comparable to previous years due to commodity estimating cutbacks.

PENNSYLVANIA: ESTIMATED TOTAL POPULATION, JULY 1, 1960-1984 1/

Year	Total Population	Year	Total Population
	Thousands		Thousands
1960	11,329	1980	11,864
1965	11,620	1981	11,871
1970	11,813	1982	11,886
1975	11,860	1983	11,889
1979	11,731	1984 2/	11,901

1/ U.S. Department of Commerce, Bureau of Census, Current Population Reports. 2/ Preliminary.

CROP AND LIVESTOCK DATA FOR _____ COUNTY*
(Name)

Page No.	Commodity	Year or Date	Number		Production				Value
			Unit	Total	Unit	Per acre or Head	Total	County Rank 1/	Dollars
33	Wheat	1984	Acres		Bu.				
35	Oats	1984	Acres		Bu.				
34	Barley	1984	Acres		Bu.				
29	Corn for Grain	1984	Acres		Bu.				
30	Corn, Silage	1984	Acres		Tons				
31	Hay, Alfalfa	1984	Acres		Tons				XXXX
31	Other	1984	Acres		Tons				XXXX
32	All	1984	Acres		Tons				
36	Soybeans	1984	Acres		Bu.				
38	Potatoes	1984	Acres		Cwt.				
39	Tobacco	1984	Acres		Lbs.				
49	Apples	1984			Lbs.				
49	Peaches	1984			Lbs.				
	SUMMARY								
40	Field & Forage	1984	Acres						
40	Vegetables & Potatoes	1984	Acres						
40	Fruit	1984							
40	Total-Crops	1984							
					Milk				
3	Milk Cows & Production	1984	Cows		Lbs.				
18	Layers & Egg Production	1984	Layers		Eggs				
20	Broilers Produced	1984	Broilers		Lbs.				
22	Total-Poultry & Eggs	1984							
	INVENTORIES								
17	All Chickens On Hand	12-1-84	Head						
9	Hogs & Pigs On Hand	12-1-84	Head						
9	Cattle & Calves On Hand	1-1-85	Head						
9	Sheep & Lambs On Hand	1-1-85	Head						
	CASH RECEIPTS								
59	Field Crops	1983							
59	Vegetables & Potatoes	1983							
59	Fruit	1983							
59	Forest Products	1983							
59	Hort. & Specialties	1983							
59	Total-Crops	1983							
60	Meat & Misc. Products	1983							
60	Dairy Products	1983							
60	Poultry Products	1983							
60	Total-Livestock	1983							
60	Government Payments	1983							
60	Total-Cash Receipts	1983							

1/ Ranking of top 10 counties shown on pages 63 and 64

* Source: Pennsylvania Crop Reporting Service

REPORTS AVAILABLE

The following reports are available from the Pennsylvania Crop Reporting Service. They are available at no charge to Pennsylvania farmers upon request. Others wishing to receive these reports must complete the "Order Form" on the next page. Questions should be directed to the Pennsylvania Crop Reporting Service; address and telephone number are shown on the front cover of this bulletin.

TITLE

CROP & LIVESTOCK ANNUAL SUMMARY —
Issued in late summer. Contains county data for major agricultural items.

KEYSTONE AG DIGEST —
Issued bi-monthly. Contains information relating to livestock, dairy, poultry, crops, prices, stocks, farm numbers, etc.

SPECIAL DAIRY REPORT —
Issued quarterly. Information relates to milk production and cost of producing milk.

BROILERS —
Issued weekly. Summary of broiler eggs set, chicks hatched and broilers placed for 19 states.

ANNUAL MANUFACTURED DAIRY —
Issued in June. Summary of dairy products manufactured in Pennsylvania for the previous year.

MACHINERY CUSTOM RATES —
Issued in May. Shows charges by custom operators for various farming activities for the current year.

MUSHROOM REPORT —
Issued in August. Summary of production for the previous marketing year and intentions for the next year.

WEEKLY CROP AND WEATHER ROUND-UP —
Issued weekly May-October. Covers current weather conditions, crop planting progress, crop development and harvesting progress.

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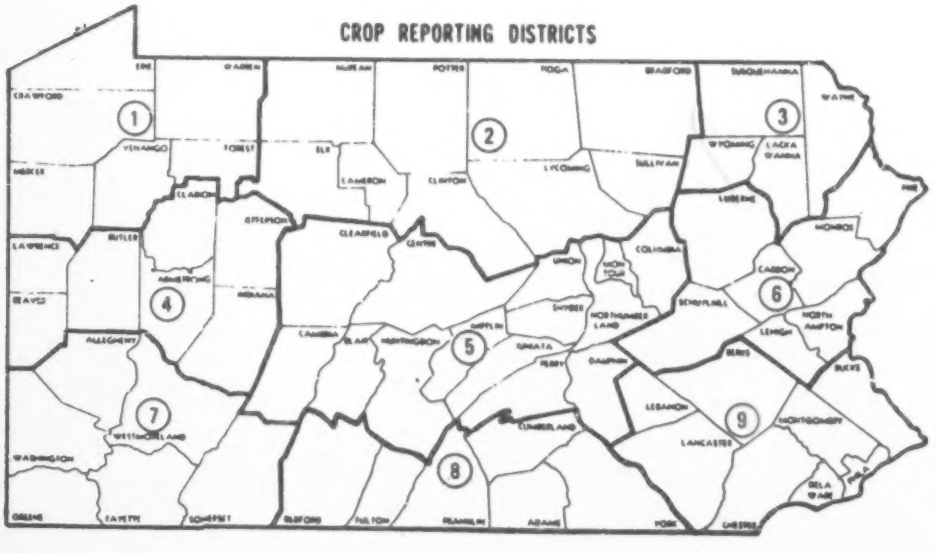

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